

South Australia



August 1988

Labour Force

South Australia

Catalogue No. 6201.4

INQUIRIES

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DIAL-A-STATISTIC (08) 237 7123 for the latest information on: **EMBARGOED UNTIL 11.00 A.M. 7 OCTOBER 1988**
Weekly Earnings

VIATEL key *6368 for selected economic, social and demographic statistics

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LABOUR FORCE

SOUTH AUSTRALIA

SOUTH AUSTRALIA

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R.J. ROGERS

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*Deputy Commonwealth Statistician
and Government Statist*

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Number and rate by birthplace

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DIAL-A-STATISTIC (08) 237 7123 for the latest information on the Consumer Price Index, Unemployment and Average Weekly Earnings.

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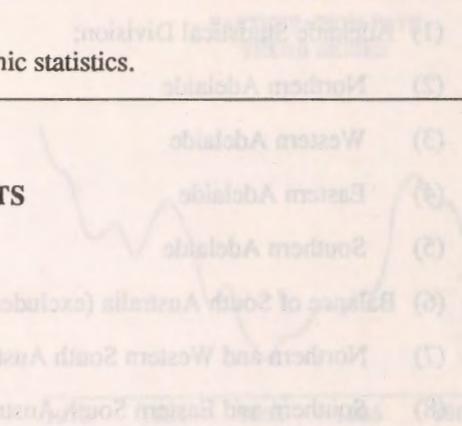
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Regions of South Australia

5 With reference to original data. 14

6 Total employment in the Adelaide Statistical Division increased by 11,100 (2.6 per cent) over the year, while full-time employment grew by 11,000 (3.5 per cent). As a result, unemployment fell by 3,000 (7.9 per cent) over the year, and the unemployment rate fell from 9.1 per cent in August 1987 to 8.1 per cent in August 1988.

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7 17

8 Total employment in the Adelaide Statistical Division increased by 11,100 (2.6 per cent) over the year, while full-time employment grew by 11,000 (3.5 per cent). As a result, unemployment fell by 3,000 (7.9 per cent) over the year, and the unemployment rate fell from 9.1 per cent in August 1987 to 8.1 per cent in August 1988.

9 Female employment in the Adelaide Statistical Division increased by 7,900 (4.5 per cent) over the year, including an increase of 6,700 (6.7 per cent) in the number employed full-time.

10 Total employment in the Balance of South Australia increased by 5,400 (3.5 per cent) over the year.

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13 Working age population (up by 1.3 per cent) and labour force (up by 2.5 per cent). This was largely due to an increase of 5,200 (3.6 per cent) in the number of employed females, including an increase of 4,300 (3.9 per cent) employed full-time. In line with these movements, the participation rate for females in the Balance of South Australia increased from 47.7 per cent in August 1987 to 50.4 per cent in August 1988.

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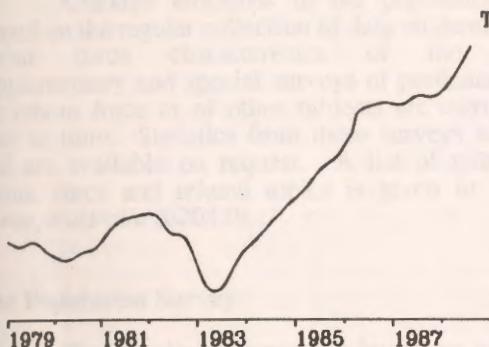
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MAIN FEATURES

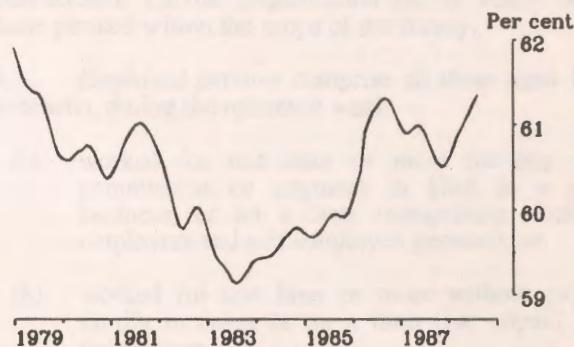
NOTE: Care should be taken in the interpretation of month-to-month movements in the original and seasonally adjusted data - see paragraphs 38 and 47 to 48 of the Explanatory Notes. Readers are advised that the last three months' trend estimates are provisional, and could change when data for future months are available.

South Australia

EMPLOYED PERSONS
TREND SERIES



PARTICIPATION RATE
TREND SERIES



The August 1988 estimate (seasonally adjusted) of employed persons was 619,800, an increase of 17,200 (2.9 per cent) since August 1987. Trend estimates continue to show an increased rate of growth since December 1987, following subdued growth during 1986 and 1987. An upward trend in male employment is now evident, while female employment growth appears to have levelled out in recent months (see graphs on page 11).

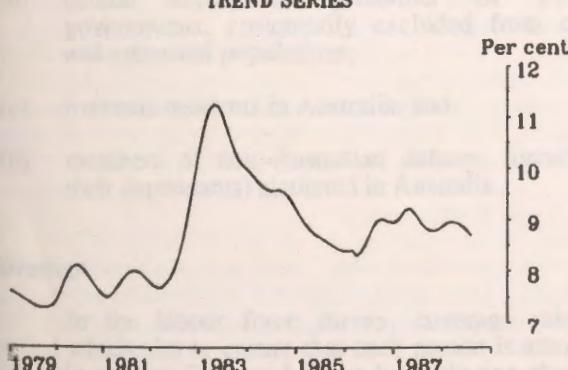
- The female participation rate (seasonally adjusted) increased from 48.5 per cent in August 1987 to 49.9 per cent in August 1988. Current trend estimates, however, indicate that growth has levelled out since May 1988. By contrast, current trend estimates of the male participation rate indicate that the downward trend evident since August 1978 has been reversed since April 1988. This has resulted in an upward trend in the overall participation rate during 1988.

Regions of South Australia

With reference to original data,

- Total employment in the Adelaide Statistical Division increased by 11,100 (2.6 per cent) over the year, while full-time employment grew by 12,100 (3.6 per cent). As a result, unemployment fell by 3,000 (7.0 per cent) over the year, and the unemployment rate fell from 9.1 per cent in August 1987 to 8.3 per cent in August 1988.
- Female employment in the Adelaide Statistical Division increased by 7,900 (4.5 per cent) over the year, including an increase of 6,700 (6.7 per cent) in the number employed full-time.
- Total employment in the Balance of South Australia increased by 5,700 (3.5 per cent) over the year. As was the case with the Adelaide Statistical Division, employment growth exceeded growth in both the working age population (up by 1.3 per cent) and the labour force (up by 2.5 per cent). This was largely due to an increase of 5,200 (8.6 per cent) in the number of employed females, including an increase of 4,100 (13.9 per cent) employed full-time. In line with these movements, the participation rate for females in the Balance of South Australia increased from 47.7 per cent in August 1987 to 50.4 per cent in August 1988.

UNEMPLOYMENT RATE
TREND SERIES



The seasonally adjusted unemployment rate fell from 9.4 per cent in August 1987 to 8.5 per cent in August 1988. Trend estimates, however, indicate only a slight downward movement over the year. While trend estimates of the female unemployment rate have remained static since May 1988, the rate for males appears to be on a downward trend.

EXPLANATORY NOTES

Introduction

This publication contains estimates of the civilian labour force derived from the labour force survey part of the monthly population survey, including estimates for regions of South Australia.

2. Preliminary survey results are published in advance of this more detailed publication in *The Labour Force, Australia, Preliminary* (6202.0).

3. Although emphasis in the population survey is placed on the regular collection of data on demographic and labour force characteristics of the population, supplementary and special surveys of particular aspects of the labour force or of other subjects are carried out from time to time. Statistics from these surveys are published and are available on request. A list of publications on labour force and related topics is given in *The Labour Force, Australia* (6203.0).

The Population Survey

4. The population survey is based on a multi-stage area sample of private dwellings (about 5,000 houses, flats, etc.) and a list sample of non-private dwellings (hotels, motels, etc.), and covers about nine-tenths of one per cent of the population of South Australia. The information is obtained from the occupants of selected dwellings by carefully chosen and specially trained interviewers. The interviews are generally conducted during the two weeks beginning on the Monday between the 6th and 12th of each month. The information obtained related to the week before the interview week (*i.e.* the reference week).

Scope

5. The labour force survey includes all persons aged 15 and over except:

- (a) members of the permanent defence forces;
- (b) certain diplomatic personnel of overseas governments, customarily excluded from census and estimated populations;
- (c) overseas residents in Australia; and
- (d) members of non-Australian defence forces (and their dependants) stationed in Australia.

Coverage

6. In the labour force survey, coverage rules are applied which aim to ensure that each person is associated with only one dwelling, and hence has only one chance of selection. The coverage rules are, necessarily, a balance between theoretical and operational considerations. Nevertheless, the chance of a person being enumerated at two separate dwellings in the one survey is considered to be negligible.

7. Persons who are away overseas from their usual residence for less than six weeks at the time of interview are generally enumerated at their usual residence when relevant information can be obtained from other usual residents present at the time of the survey. Persons who, at the time of interview, are overseas for six weeks or more but for less than twelve months are included in the estimates on the assumption that their labour force

characteristics are similar to those of the persons responding in the survey.

Definitions

8. The labour force category to which a person is assigned depends on his *actual activity* (*i.e.* whether working, looking for work, etc.) during the reference week. The following definitions, which conform closely to the international standard definitions specified by the International Labour Organisation (ILO), relate only to those persons within the scope of the survey.

9. *Employed persons* comprise all those aged 15 and over who, during the reference week:

- (a) worked for one hour or more for pay, profit, commission or payment in kind in a job or business, or on a farm (comprising employees, employers and self-employed persons); or
- (b) worked for one hour or more without pay in a family business or on a farm (*i.e.* unpaid family helpers); or
- (c) were employees who had a job but were not at work and were: on paid leave; on leave without pay for less than four weeks up to the end of the reference week; stood down without pay because of bad weather or plant breakdown at their place of employment for less than four weeks up to the end of the reference week; on strike or locked out; on workers' compensation and expected to be returning to their job; or receiving wages or salary while undertaking full-time study; or
- (d) were employers, self-employed persons or unpaid family helpers who had a job, business or farm, but were not at work.

10. *Full-time workers* are those who usually work 35 hours or more a week and others who, although usually part-time workers, worked 35 hours or more during the reference week. *Part-time workers* are those who usually work less than 35 hours a week and who did so during the reference week.

11. *Hours of work*. The estimates of aggregate hours and of average hours refer to actual hours worked during the reference week, not hours paid for. The estimates may be affected by public holidays, leave, absenteeism; temporary absence from work due to sickness, injury, accident and industrial disputes; and stoppages of work due to bad weather, plant breakdown, etc. When hours of work are recorded, fractions of an hour are disregarded and this results in slightly lower estimates than would be the case if actual time worked was recorded. Persons stood down for the whole of the reference week without pay because of bad weather or plant breakdown at their place of employment are regarded as employed and therefore are included (working no hours) in the calculation of average hours worked. Persons stood down in the reference week for reasons other than bad weather and plant breakdown and waiting to be called back to their job are regarded as unemployed and are excluded from the calculations.

12. *Unemployed persons* are those aged 15 and over who were not employed during the reference week, and

- (a) had actively looked for full-time or part-time work at any time in the four weeks up to the end of the reference week and:

- (i) were available for work in the reference week, or would have been available except for temporary illness (*i.e.* lasting for less than four weeks to the end of the reference week); or
- (ii) were waiting to start a new job within four weeks from the end of the reference week and would have started in the reference week if the job had been available then;

or (b) were waiting to be called back to a full-time or part-time job from which they had been stood down without pay for less than four weeks up to the end of the reference week (including the whole of the reference week) for reasons other than bad weather or plant breakdown.

13. *Actively looking for work* includes writing, telephoning or applying in person to an employer for work; answering a newspaper advertisement for a job; checking factory or Commonwealth Employment Service noticeboards; being registered with the Commonwealth Employment Service; checking or registering with any other employment agency, advertising or tendering for work; and contacting friends or relatives.

14. The *labour force* comprises all persons who, during the reference week, were employed or unemployed, as defined above.

15. The *unemployment rate* for any group is the number unemployed expressed as a percentage of the labour force (*i.e.* employed plus unemployed) in the same group.

16. *Duration of unemployment* is the period from the time the person began looking for work or was laid off to the end of the reference week. Thus the survey measures current (and continuing) periods of unemployment rather than completed spells. For persons who may have begun looking for work while still employed, the duration of unemployment is defined as the period from the time the person last worked full-time for two weeks or more to the end of the reference week. Periods of unemployment are recorded in complete weeks and this results in a slight understatement of duration. *Average (mean) duration* is the duration obtained by dividing the aggregate number of weeks a group has been unemployed by the number of persons in that group. *Median duration* is the duration which divides unemployed persons into two equal groups, one comprising persons whose duration of unemployment is above the median, and the other, persons whose duration is below it.

17. *Persons not in the labour force* are those who, during the reference week, were not in the categories employed or unemployed, as defined above.

18. The *labour force participation rate* for any group is the civilian labour force expressed as a percentage of the civilian population aged 15 and over in the same group. Because it is not practicable to ascertain the birthplace of persons in institutions (who are classified as not in the labour force), labour force participation rates for persons classified by birthplace are calculated by using population estimates which exclude those in institutions.

19. Persons classified by *labour force status* are classified according to whether or not they are in the labour force. Persons in the labour force classified by *employment status* are classified according to whether they are employed or unemployed. This publication includes a table showing estimates of employed persons, obtained from the labour force survey, classified by *status of worker* *i.e.* whether they were employers, self-employed persons,

wage and salary earners (employees), or unpaid family helpers.

20. *Industry* is classified according to the *Australian Standard Industrial Classification (ASIC) 1983* (1201.0 and 1202.0) and *occupation* according to the *Australian Standard Classification of Occupations (ASCO) 1986* (1222.0).

21. Occupational data classified to ASCO was introduced for the August 1986 survey, replacing the *Classification and Classified List of Occupations (CCLO), Revised November 1980* (1206.0), used in previous surveys. The new classification relies on the level and specialisation of skill required to satisfactorily perform primary tasks as its classificatory variable and is therefore significantly different from the previous classification. The appendix in the August 1986 issue of this publication contains a more detailed explanation of the concepts and structure underlying the classification.

22. A matrix of the two classifications at the broadest classification level (Major Group) was included in the appendix to the November 1986 issue of this publication. The estimates contained in the matrix were derived from the May 1986 Labour Force Survey. The responses to questions on the occupations of employed persons were coded to both ASCO and CCLO classifications, and the matrix was produced by cross-classifying ASCO Major Groups by CCLO Major Groups. A similar matrix for Australia was published in the August 1986 issue of *The Labour Force, Australia* (6203.0). More detailed cross-classifications (by sex for States, and by age and Minor Groups for Australia) are available on request.

23. In the labour force survey, persons are classified as *married or not married*. Marital status is determined from information supplied by the respondent about the individual, and, where the person was reported as being married, about the living arrangements of persons usually resident in the household. Marital status does not therefore necessarily reflect legal status. Persons are classified as married if they are reported as being married (*including de facto*) and their spouse was a usual resident of the household at the time of the survey. The not married category includes persons who have never married, or are separated, widowed or divorced, as well as those who, although reported as being married, did not have a spouse who usually lived in the household. Persons who live in a *de facto* relationship but do not volunteer this information when asked whether they are married are classified as not married. For details of discontinuities in estimates of marital status, see paragraphs 35 and 36.

Regions of South Australia

24. A number of minor changes to regional boundaries and names were introduced with the implementation of a new sample between September and December 1987 (see paragraph 38 below). These changes have not materially affected the continuity of regional data. The regions used in this publication are standard ABS Statistical Regions (see maps) and do not necessarily correspond with regions adopted by other government authorities.

Population Benchmarks

25. Labour force survey estimates of persons employed, unemployed and not in the labour force are calculated in such a way as to add up to the independently estimated distribution of the population aged 15 and over by age and sex. This procedure compensates for underenumeration in the survey, and leads to more reliable estimates. The independent population statistics (benchmarks) are the latest available estimates at the time

the labour force survey is conducted, but they usually differ from the official population estimates subsequently published in *Australian Demographic Statistics* (3101.0) because they are necessarily derived from incomplete information about population changes.

26. New benchmarks based on the results of the 1986 Census of Population and Housing will be available in 1988 and are expected to be introduced by February 1989. They will result in labour force estimates being revised for the period January 1984 to January 1989. All estimates produced after January 1989 are expected to be based on the new benchmarks.

27. Regular estimates of the population at the regional level are not available, and so benchmarks for the Adelaide Statistical Division and the Balance of South Australia have been used to produce regional estimates. For this reason, estimates of the civilian population aged 15 years and over are not made available at the regional level.

Revision of Series

28. Survey estimates are not revised for the usually small amendments of population benchmarks arising from new data on deaths and overseas and internal migration. Revisions are made, however, after each census of population and housing, and when population estimation bases are reviewed. The last such revision was made in February 1984 to take account of the results of the 1981 Census, which affected all monthly estimates from February 1978 to January 1984.

29. Following the change in official population estimates to a place of usual residence basis after the 1981 Census, the population benchmarks used in the estimation of labour force survey data are compiled according to place of usual residence. For an explanation of the new conceptual basis of population estimates see *Population Estimates: An Outline of the New Conceptual Basis of ABS Population Estimates* (3216.0). To co-ordinate with the new benchmarks, the labour force survey questionnaire was changed in October 1982 to enable identification of each respondent's place of usual residence. Revised estimates for October 1982 onwards are based entirely on place of usual residence. For periods before October 1982, the estimates are based on a combination of place of enumeration and place of usual residence.

30. Until February 1978, surveys were conducted in February, May, August and November each year from 1964. From February 1978 the survey has been conducted on a monthly basis.

31. The questionnaire used in the survey for the collection of labour force data has been revised a number of times, the latest occasion being for the April 1986 survey. Details of these changes have been published in *Information Paper: Questionnaires Used in the Labour Force Survey* (6232.0) issued in March 1978, December 1981, August 1984 and June 1986.

32. The latest revision to the questionnaire, in April 1986, follows the extension of the definition of employed persons to include persons who worked without pay for between 1 and 14 hours during the reference week in a family business or on a farm (i.e. unpaid family helpers). This new definition aligns the Australian labour force concepts with a set of changed international definitions adopted by the International Labour Office at the 13th Conference of Labour Statisticians in October 1982.

33. Previously, such persons who worked 1 to 14 hours or who had such a job but were not at work were defined as either unemployed or not in the labour force, depending on whether they were actively looking for work.

Comparability of Series

34. As noted in paragraphs 28 and 29, estimates back to February 1978 have been revised to conform to revised population estimates. The revised estimates are not strictly comparable with estimates for periods before February 1978. An assessment of the effect of the revisions on labour force estimates is contained in the appendix to *The Labour Force, Australia, February 1984* (6203.0).

35. Paragraph 23 outlines the definition of marital status now used in the labour force survey. In conjunction with the revision of estimates back to February 1978 to conform to revised population estimates, a revision to take account of the new definition of marital status was also applied. Consequently, estimates of marital status contained in this issue are not comparable with estimates published before the February 1984 issue, which classified as married all respondents who reported that they were married or separated. The revision to the marital status classification was undertaken in two parts. Firstly, for all surveys from February 1978, persons who reported that they were separated, were reclassified as not married. Secondly, from June 1983 onwards, the not married category was expanded to also include persons who, although reported as married, did not have a spouse who was a usual resident of the household at the time of the survey.

36. Before October 1982, respondents who stated they were living in a *de facto* arrangement were asked how they would describe their marital status on a population census schedule and the answer was recorded. From October 1982 these respondents were coded as married. This may have resulted in some discontinuity between September and October 1982 in series classified according to marital status.

37. Comparability with estimates produced from the quarterly survey of employment and earnings is affected by the use of a different survey methodology and definitions. The labour force survey provides estimates of people in jobs whereas the survey of employment and earnings provides an estimate of the number of jobs held by wage and salary earners. A more detailed description of the differences between these two series is provided in *Information Paper: Comparison of Employment Estimates from the Labour Force Survey and the Survey of Employment and Earnings* (6263.0).

Survey Sample Redesign

38. The labour force survey sample has been redesigned and reselected using information collected in the 1986 Population Census. The new sample was phased in over the period September to December 1987. For details, see *Information Paper: Labour Force Survey - Sample Design* (6269.0).

Change in Collection Methodology

39. For the April to October 1988 surveys information is being collected by telephone interview, where practicable, from approximately ten per cent of survey respondents. At the end of this period, consideration will be given to changing to telephone interviewing as the principal method of obtaining data.

Reliability of the Estimates

40. Estimates in this publication are subject to two sources of error.

- (a) *sampling error*: since the estimates are based on information obtained from occupants of a sample of dwellings, they, and the movements derived from them, may differ from the figures that would have been produced if all dwellings had been included in the survey. As noted in paragraph 27 above, the use of benchmarks in the compilation of regional estimates has not been possible. For this reason users should note that regional estimates may be more volatile than corresponding State estimates and therefore they should not be regarded as reliable indicators of short-term (monthly) movements. More information on sampling error is given in the Technical Notes at the end of this publication.
- (b) *non-sampling error*: inaccuracies may occur because of imperfections in reporting by respondents and interviewers and errors made in the coding and processing of data. These inaccuracies may occur in any enumeration, whether it be a full count or a sample. Every effort is made to reduce the non-sampling error to a minimum by careful design of questionnaires, intensive training and supervision of interviewers and efficient operating procedures.

Differences Between Population Census and Population Survey Estimates

41. The results of the 1981 Census of Population and Housing show that labour force figures derived from the census differ from estimates derived from the labour force surveys.

42. The broad concepts underlying the measures of the labour force and its components, employment and unemployment, are similar in the census and the survey. However there are considerable differences in both the collection methodology adopted (including the detailed questions asked) and estimation procedures. Factors contributing to differences in estimates include: underenumeration in the population census for which census labour force estimates have not been adjusted; the use in the labour force survey of population benchmarks derived from incomplete information about population change (see paragraphs 25 and 26); the inclusion of permanent defence forces in census estimates; the personal interview approach adopted in the survey as opposed to self-enumeration of census schedules; differing questions used to determine labour force characteristics (particularly the identification of unemployed persons); and differing methods of adjustment for non-response to the survey or census.

43. The labour force survey provides detailed and up-to-date estimates of employment and unemployment for Australia, States and Statistical Regions, whereas the census of population and housing provides counts for small areas but in less detail than is available from the survey.

44. These considerations should be borne in mind if comparisons are made between population census and labour force survey estimates.

Seasonal Adjustment

45. Seasonally adjusted series are published in Table 2. Seasonal adjustment is a means of removing the estimated

effects of normal seasonal variation from the series so that the effects of other influences on the series can be more clearly recognised. Seasonal adjustment does not remove the irregular or non-seasonal influences which may be present in any particular month. Influences that are volatile can still make it difficult to interpret the movement of the series even after adjustment for seasonal variation.

46. As happens with all seasonally adjusted series, the seasonal factors are reviewed annually to take account of each additional year's original data. The latest review, in February 1988, revised seasonally adjusted and trend monthly series back to February 1978. Information about the method of adjustment, and revised seasonally adjusted and trend estimates for all months back to January 1979, were published in the appendix to the February 1988 issue of this publication.

47. It is possible that the seasonality of employment, unemployment and labour force participation has been affected by changes introduced during 1987 to the pattern of school holidays.

48. The impact of these changes on seasonally adjusted estimates of labour force characteristics cannot be assessed at this stage.

Trend Estimation

49. Smoothing seasonally adjusted series produces a measure of trend by reducing the impact of the irregular component of the series. The trend estimates are derived by applying a 13-term Henderson-weighted moving average to the respective seasonally adjusted series. These trend series are used to analyse the underlying behaviour of the series over time. Table 2 shows trend estimates for the past 15 months, while the appendix to the February 1988 issue shows estimates back to January 1979. Trend series graphs are shown on page 11.

50. While this smoothing technique enables estimates to be produced which include the latest month, it does result in revisions to the most recent months as additional observations become available. Generally, subsequent revisions become smaller and, after 3 months, have a negligible impact on the series. There will also be revisions as a result of the annual review of seasonal factors mentioned in paragraph 46.

51. Users may wish to refer to the ABS Information Papers: *A Guide to Smoothing Time Series – Estimate of 'Trend'* (1316.0), and *Time Series Decomposition – An Overview* (1317.0), for more detailed information on producing trend estimates by smoothing seasonally adjusted time series data.

Month-to-month Movements

52. Care should be taken in the interpretation of month-to-month movements in these estimates. Survey estimates are subject to sampling and non-sampling variability as explained in paragraph 40. Particular care should be taken in the interpretation of the recent original and seasonally adjusted monthly movements as these may have been affected by the changed pattern of school holidays. Trend estimates are expected to be relatively unaffected by these changes.

Unpublished Statistics

53. In some cases, the ABS can also make available information which is not published. This information may be made available in one or more of the following forms:

floppy disk, microfiche, photocopy, data tape, computer printout or manually-extracted tabulation. In general, a charge is made for providing unpublished information. Inquiries should be made to the State Labour Force Liaison Officer on (08) 237 7438 or to Information Services in the nearest ABS office.

Information Paper : Labour Force Survey - Measuring Teenage Unemployment (6270.0) - issued October 1987.

Technical Paper : The Labour Force, Australia : Preliminary Data on Floppy Disk - Technical Details (6271.0).

Related Publications

54. Users may also wish to refer to the following publications which are available on request:

The Labour Force, Australia, Preliminary (6202.0) - issued monthly
The Labour Force, Australia (6204.0) - issued monthly
The Labour Force, Australia : Historical Summary, 1966 to 1984 (6204.0)
Job Vacancies, Australia (6231.0) - issued quarterly
Information Paper : Questionnaires Used in the Labour Force Survey (6232.0) - issued June 1986
Employed Wage and Salary Earners, Australia (6248.0) - issued quarterly
Information Paper : Comparison of Employment Estimates from the Labour Force Survey and the Survey of Employment and Earnings (6263.0) - issued July 1985
Information Paper : Labour Force Survey - Sample Design (6269.0) - issued August 1987

55. Current publications produced by the ABS are listed in the *Catalogue of Publications, Australia (1101.0)*. The ABS also issues, on Tuesdays and Fridays, a *Publications Advice (1105.0)* which lists publications to be released in the next few days. The Catalogue and Publications Advice are available from any ABS office.

Symbols and Other Usages

n.e.c. not elsewhere classified
 — break in continuity of series (where a line is drawn across a column between two consecutive figures in the same column)
 * subject to sampling variability too high for most reasonable uses. See paragraph 6 of the Technical Notes at the end of this publication

56. Estimates have been rounded and discrepancies may occur between sums of the component items and totals.

(6) 29.JAN.87/ESTIMATES										
1980-1981	8,455.1	357,820	45,127.1	6,181	487	508	395,302	1,000,445	2,18,32	189,464.3
1981-1982	5,3645.2	240,821	42,56,381	5,001	588	508	417,962	1,007,445	2,08,32	189,464.3
1982-1983	8,014.3	317,822	57,30,791	6,561	6,89	608	424,762	1,007,445	2,08,32	189,464.3
1983-1984	5,28,55.4	338,822	52,18,521	5,861	6,87	618	420,762	1,007,445	2,08,32	189,464.3
1984-1985	8,052.1	308,822	47,30,971	6,341	6,80	628	430,962	1,007,445	2,08,32	189,464.3
1985-1986 (a)	8,461.0	319,822	48,26,871	6,861	6,81	638	420,762	1,007,445	2,08,32	189,464.3
1986-1987	8,861.0	300,822	47,30,781	8,741	480	648	427,962	1,007,445	2,08,32	189,464.3
1987-1988	2,807.3	100,822	40,76,901	1,261	607	698	420,762	1,007,445	2,08,32	189,464.3
1988-1989	8,858.4	300,822	51,30,071	8,261	5,82	608	421,962	1,007,445	2,08,32	189,464.3
1989-1990	8,468.1	300,822	46,76,981	8,861	6,87	618	420,762	1,007,445	2,08,32	189,464.3
1990-1991	8,461.0	300,822	46,76,281	1,0001	6,87	628	420,762	1,007,445	2,08,32	189,464.3
1991-1992	8,369.8	300,822	46,76,881	8,861	6,87	638	423,962	1,007,445	2,08,32	189,464.3
1992-1993	8,464.0	311,822	50,30,801	8,861	6,88	678	420,762	1,007,445	2,08,32	189,464.3
1993-1994	8,364.9	300,822	53,26,771	8,861	6,87	688	424,962	1,007,445	2,08,32	189,464.3
1994-1995	8,864.3	300,822	55,26,861	8,861	6,89	698	427,962	1,007,445	2,08,32	189,464.3
1995-1996	8,269.4	300,822	47,30,921	1,0001	6,88	678	419,962	1,007,445	2,08,32	189,464.3
1996-1997	8,268.3	402,822	46,76,821	1,0001	6,89	678	424,962	1,007,445	2,08,32	189,464.3
1997-1998	8,169.3	401,822	47,30,101	8,861	6,87	688	420,762	1,007,445	2,08,32	189,464.3
1998-1999	8,167.2	401,822	46,76,681	1,0001	6,87	678	420,762	1,007,445	2,08,32	189,464.3
1999-2000	8,167.6	401,822	46,76,861	8,861	6,87	688	420,762	1,007,445	2,08,32	189,464.3
2000-2001	8,267.4	400,822	46,76,781	1,0001	6,88	678	423,962	1,007,445	2,08,32	189,464.3

(a) A revised definition of employed persons applies from April 1986. See Explanatory Note on page 31 of this Explanatory Document, paragraphs 33 and 36.

TABLE 1 - LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 YEARS AND OVER
SOUTH AUSTRALIA

Month	Employed		Unemployed			Labour force '000	Not in labour force '000	Civilian population 15 years & over '000	Unemployment rate per cent	Participation rate per cent					
			Looking for		Total '000										
	Full-time workers '000	Total '000	Full-time work '000	Part-time work '000											
MALES															
Aug. 1981	332.7	350.6	27.0	*0.7	27.7	378.3	113.6	491.9	7.3	76.9					
Aug. 1982	321.9	342.6	26.9	*1.7	28.7	371.3	126.7	498.0	7.7	74.6					
Aug. 1983	317.8	335.4	38.5	2.3	40.8	376.2	128.3	504.5	10.8	74.6					
Aug. 1984	324.9	345.1	33.7	2.0	35.6	380.7	130.3	511.0	9.4	74.5					
Aug. 1985	324.1	345.7	31.4	1.9	33.4	379.0	138.9	517.9	8.8	73.2					
Aug. 1986 (a)	329.6	352.9	31.7	2.2	33.9	386.8	137.8	524.6	8.8	73.7					
<i>1987 -</i>															
June	331.0	357.7	29.9	2.7	32.6	390.3	141.1	531.4	8.3	73.4					
July	331.4	359.5	31.3	3.0	34.3	393.8	138.0	531.8	8.7	74.0					
Aug.	329.5	355.3	32.7	2.4	35.1	390.5	141.8	532.3	9.0	73.4					
Sept.	333.2	361.7	30.4	*1.4	31.8	393.5	139.2	532.7	8.1	73.9					
Oct.	330.3	358.7	29.8	2.4	32.2	390.9	142.3	533.2	8.2	73.3					
Nov.	326.7	356.5	32.4	*1.9	34.3	390.8	142.9	533.7	8.8	73.2					
Dec.	329.5	362.0	33.2	*1.9	35.1	397.1	137.1	534.2	8.8	74.3					
<i>1988 -</i>															
Jan.	324.2	353.1	35.3	3.5	38.7	391.8	142.9	534.7	9.9	73.3					
Feb.	325.2	353.9	34.4	*1.9	36.3	390.2	145.0	535.2	9.3	72.9					
Mar.	329.8	359.5	30.5	2.6	33.1	392.6	143.1	535.7	8.4	73.3					
Apr.	326.9	357.0	30.8	3.7	34.5	391.5	145.0	536.6	8.8	73.0					
May	328.6	356.0	32.1	2.0	34.1	390.1	147.3	537.4	8.7	72.6					
June	330.9	358.9	31.5	2.1	33.5	392.5	145.8	538.3	8.5	72.9					
July	336.9	363.7	31.1	2.9	34.0	397.7	141.2	538.9	8.6	73.8					
Aug.	333.7	359.0	31.4	*1.4	32.8	391.8	147.8	539.6	8.4	72.6					
MARRIED FEMALES (b)															
Aug. 1981	61.5	124.9	3.9	2.5	6.4	131.3	177.2	308.5	4.9	42.6					
Aug. 1982	60.8	123.4	3.4	3.4	6.7	130.2	184.4	314.5	5.2	41.4					
Aug. 1983	58.8	123.8	5.9	2.5	8.5	132.3	197.0	329.3	6.4	40.2					
Aug. 1984	61.8	130.4	4.6	3.2	7.8	138.2	192.5	330.6	5.7	41.8					
Aug. 1985	64.5	135.9	5.2	3.2	8.3	144.3	179.3	323.5	5.8	44.6					
Aug. 1986 (a)	67.6	146.3	4.1	3.5	7.6	153.9	176.6	330.5	4.9	46.6					
<i>1987 -</i>															
June	72.6	159.1	5.0	3.4	8.4	167.5	167.4	334.9	5.0	50.0					
July	75.3	157.7	4.5	2.9	7.4	165.1	169.8	334.9	4.5	49.3					
Aug.	71.4	153.9	5.6	4.1	9.7	163.6	170.0	333.6	5.9	49.0					
Sept.	73.3	151.5	3.0	3.9	6.9	158.4	169.2	327.6	4.4	48.3					
Oct.	71.2	152.0	4.1	3.2	7.3	159.4	168.4	327.7	4.6	48.6					
Nov.	74.3	156.2	4.3	3.0	7.3	163.5	168.3	331.8	4.5	49.3					
Dec.	73.2	157.8	4.0	4.2	8.2	166.0	166.8	332.8	5.0	49.9					
<i>1988 -</i>															
Jan.	77.1	151.5	4.7	2.7	7.4	159.0	177.2	336.2	4.7	47.3					
Feb.	73.8	158.3	6.1	3.7	9.8	168.1	165.2	333.3	5.8	50.4					
Mar.	78.2	164.6	4.5	4.6	9.1	173.7	159.5	333.2	5.2	52.1					
Apr.	77.3	162.0	4.6	5.7	10.3	172.2	158.3	330.6	6.0	52.1					
May	79.0	164.2	4.1	3.8	7.8	172.0	161.5	333.5	4.6	51.6					
June	78.7	162.8	3.4	3.9	7.3	170.2	163.3	333.5	4.3	51.0					
July	78.3	160.3	4.7	3.3	8.0	168.3	169.0	337.3	4.8	49.9					
Aug.	77.3	159.8	6.3	2.9	9.2	169.1	167.4	336.4	5.5	50.3					

43. The labour force survey provides detailed and up-to-date estimates of employment and unemployment for Australia, States and Statistical Regions, while the census of population and housing provides counts for small areas but in less detail than is available from the survey.

44. These considerations should be borne in mind if comparisons are made between population census and labour force survey estimates.

Seasonal Adjustment

45. Seasonally adjusted series are published in Table 2. Seasonal adjustment is a means of removing the unwarmed

month-to-month movements in these statistics. Such estimates are subject to sampling and non-sampling variability as explained in paragraph 40. Particular care should be taken in the interpretation of the recent estimates and seasonally adjusted monthly movements as these may have been affected by the changed pattern of public holidays. Trend estimates are expected to be relatively unaffected by these changes.

Unpublished Statistics

46. In some cases, the ABS can also make available information which is not published. This information can be made available in one or more of the following forms:

TABLE 1 - LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 YEARS AND OVER
SOUTH AUSTRALIA (continued)

Month	Employed		Unemployed			Labour force '000	Not in labour force '000	Civilian population 15 years & over '000	Unemployment rate per cent	Participation rate per cent					
	Full-time workers '000	Total '000	Looking for												
			Full-time work '000	Part-time work '000	Total '000										
ALL FEMALES															
Aug. 1981	125.4	207.2	17.0	3.7	20.8	228.0	285.5	513.5	9.1	44.4					
Aug. 1982	123.4	207.3	16.0	5.9	21.9	229.2	290.9	520.1	9.6	44.1					
Aug. 1983	116.5	202.5	18.8	4.3	23.1	225.6	301.3	527.0	10.3	42.8					
Aug. 1984	120.5	213.5	18.4	4.6	23.0	236.6	297.7	534.2	9.7	44.3					
Aug. 1985	128.0	222.8	15.9	4.7	20.6	243.4	298.1	541.5	8.5	45.0					
Aug. 1986 (a)	132.3	237.5	16.8	5.4	22.2	259.7	288.5	548.2	8.5	47.4					
1987 -															
June	133.0	244.8	17.7	5.6	23.3	268.1	286.6	554.7	8.7	48.3					
July	135.9	240.8	17.9	6.5	24.4	265.2	290.0	555.2	9.2	47.8					
Aug.	128.9	238.2	19.2	6.8	26.1	264.3	291.4	555.7	9.9	47.6					
Sept.	135.0	240.7	16.4	6.8	23.2	263.9	292.3	556.1	8.8	47.4					
Oct.	131.3	241.9	17.0	7.6	24.5	266.4	290.3	556.7	9.2	47.9					
Nov.	133.1	244.5	15.6	6.1	21.6	266.1	291.1	557.2	8.1	47.8					
Dec.	134.5	249.8	17.6	8.0	25.6	275.4	282.3	557.7	9.3	49.4					
1988 -															
Jan.	139.7	243.1	17.9	5.9	23.8	266.9	291.2	558.2	8.9	47.8					
Feb.	136.6	247.3	20.8	7.9	28.7	275.9	282.7	558.7	10.4	49.4					
Mar.	139.6	256.4	17.1	9.2	26.3	282.7	276.5	559.2	9.3	50.6					
Apr.	138.6	255.5	15.5	9.8	25.3	280.8	279.3	560.1	9.0	50.1					
May	141.9	255.6	15.7	7.3	23.0	278.6	282.3	560.9	8.3	49.7					
June	140.3	254.1	15.5	8.3	23.7	277.9	283.9	561.8	8.5	49.5					
July	138.8	249.7	15.6	6.3	21.9	271.6	290.7	562.3	8.1	48.3					
Aug.	139.7	251.3	17.6	6.5	24.1	275.5	287.3	562.8	8.8	48.9					
PERSONS															
Aug. 1981	458.1	557.8	44.1	4.4	48.5	606.3	399.1	1,005.4	8.0	60.3					
Aug. 1982	445.2	549.9	42.9	7.7	50.6	600.5	417.6	1,018.1	8.4	59.0					
Aug. 1983	434.3	537.9	57.3	6.6	63.9	601.8	429.7	1,031.5	10.6	58.3					
Aug. 1984	445.4	558.6	52.1	6.5	58.7	617.3	428.0	1,045.3	9.5	59.1					
Aug. 1985	452.1	568.4	47.3	6.7	54.0	622.4	436.9	1,059.3	8.7	58.8					
Aug. 1986 (a)	462.0	590.4	48.5	7.6	56.1	646.5	426.3	1,072.8	8.7	60.3					
1987 -															
June	464.0	602.5	47.6	8.2	55.9	658.3	427.8	1,086.1	8.5	60.6					
July	467.3	600.3	49.2	9.5	58.7	659.0	428.0	1,087.0	8.9	60.6					
Aug.	458.4	593.6	51.9	9.2	61.2	654.7	433.2	1,087.9	9.3	60.2					
Sept.	468.1	602.4	46.8	8.2	55.0	657.4	431.4	1,088.8	8.4	60.4					
Oct.	461.6	600.6	46.7	10.0	56.7	657.3	432.6	1,089.8	8.6	60.3					
Nov.	459.8	601.0	48.0	8.0	56.0	656.9	433.9	1,090.9	8.5	60.2					
Dec.	464.0	611.8	50.8	9.9	60.6	672.5	419.4	1,091.8	9.0	61.6					
1988 -															
Jan.	463.9	596.2	53.2	9.4	62.6	658.7	434.2	1,092.9	9.5	60.3					
Feb.	461.8	601.1	55.2	9.8	65.0	666.1	427.7	1,093.9	9.8	60.9					
Mar.	469.4	615.9	47.6	11.8	59.4	675.3	419.6	1,094.9	8.8	61.7					
Apr.	465.5	612.5	46.3	13.5	59.8	672.3	424.3	1,096.6	8.9	61.3					
May	470.5	611.7	47.8	9.3	57.1	668.8	429.6	1,098.3	8.5	60.9					
June	471.2	613.1	46.9	10.3	57.3	670.3	429.7	1,100.0	8.5	60.8					
July	475.6	613.4	46.7	9.2	55.9	669.3	431.9	1,101.2	8.4	60.5					
Aug.	473.4	610.4	49.0	7.9	56.9	667.3	435.1	1,102.4	8.5	60.5					

(a) A revised definition of employed persons applies from April 1986. See Explanatory Notes, paragraphs 31 to 33. (b) See Explanatory Notes, paragraphs 35 and 36.

TABLE 2 - CIVILIAN LABOUR FORCE : SEASONALLY ADJUSTED AND TREND SERIES (a), SOUTH AUSTRALIA

Month	Employed		Unemployed		Labour force		Unemployment rate		Participation rate	
	Seasonally adjusted '000	Trend '000	Seasonally adjusted '000	Trend '000	Seasonally adjusted '000	Trend '000	Seasonally adjusted per cent	Trend per cent	Seasonally adjusted per cent	Trend per cent
MALES										
<i>1987 -</i>										
June	357.3	358.9	34.6	34.6	391.8	393.5	8.8	8.8	73.7	74.0
July	361.0	359.9	35.4	34.1	396.4	394.0	8.9	8.7	74.5	74.1
Aug.	360.7	360.4	34.6	33.7	395.3	394.1	8.7	8.6	74.3	74.0
Sept.	361.4	360.2	30.4	33.6	391.8	393.8	7.8	8.5	73.6	73.9
Oct.	359.7	359.4	33.4	33.7	393.1	393.1	8.5	8.6	73.7	73.7
Nov.	356.3	358.2	36.1	33.8	392.4	392.0	9.2	8.6	73.5	73.4
Dec.	358.6	356.8	33.7	34.0	392.3	390.8	8.6	8.7	73.4	73.2
<i>1988 -</i>										
Jan.	356.0	355.6	34.3	34.3	390.4	389.9	8.8	8.8	73.0	72.9
Feb.	351.5	354.9	34.5	34.7	386.0	389.5	8.9	8.9	72.1	72.8
Mar.	357.4	355.0	33.0	34.9	390.4	390.0	8.5	9.0	72.9	72.8
Apr.	355.3	356.1	36.4	35.2	391.7	391.2	9.3	9.0	73.0	72.9
May	355.8	357.7	36.2	35.3	392.0	393.0	9.2	9.0	72.9	73.1
June	358.5	359.7	35.6	35.1	394.1	394.9	9.0	8.9	73.2	73.4
July	365.1	361.8	35.1	34.8	400.3	396.6	8.8	8.8	74.3	73.6
Aug.	364.6	363.7	32.3	34.4	396.8	398.1	8.1	8.6	73.5	73.8
FEMALES										
<i>1987 -</i>										
June	244.3	242.8	24.9	25.9	269.2	268.8	9.3	9.7	48.5	48.5
July	242.0	242.3	25.7	25.7	267.7	268.0	9.6	9.6	48.2	48.3
Aug.	241.8	242.0	27.6	25.2	269.4	267.2	10.3	9.4	48.5	48.1
Sept.	241.8	242.0	22.3	24.7	264.1	266.6	8.4	9.3	47.5	47.9
Oct.	243.0	242.6	25.0	24.3	268.0	266.9	9.3	9.1	48.1	47.9
Nov.	241.7	243.9	23.8	24.2	265.4	268.1	9.0	9.0	47.6	48.1
Dec.	244.9	245.8	24.1	24.2	269.1	270.0	9.0	9.0	48.2	48.4
<i>1988 -</i>										
Jan.	251.2	248.1	23.5	24.4	274.7	272.5	8.6	9.0	49.2	48.8
Feb.	248.4	250.1	26.5	24.6	274.9	274.7	9.6	9.0	49.2	49.2
Mar.	253.3	251.7	23.8	24.7	277.0	276.4	8.6	8.9	49.5	49.4
Apr.	252.3	252.6	25.6	24.6	277.9	277.2	9.2	8.9	49.6	49.5
May	254.1	253.0	23.4	24.5	277.4	277.5	8.4	8.8	49.5	49.5
June	253.4	253.3	25.4	24.5	278.8	277.7	9.1	8.8	49.6	49.4
July	250.8	253.5	23.0	24.5	273.8	277.9	8.4	8.8	48.7	49.4
Aug.	255.3	253.8	25.6	24.4	280.8	278.2	9.1	8.8	49.9	49.4
PERSONS										
<i>1987 -</i>										
June	601.5	601.7	59.5	60.5	661.0	662.2	9.0	9.1	60.9	61.0
July	603.0	602.2	61.1	59.8	664.1	662.0	9.2	9.0	61.1	60.9
Aug.	602.6	602.3	62.2	58.9	664.8	661.3	9.4	8.9	61.1	60.8
Sept.	603.1	602.1	52.7	58.3	655.9	660.5	8.0	8.8	60.2	60.7
Oct.	602.7	602.0	58.4	58.0	661.1	659.9	8.8	8.8	60.7	60.6
Nov.	598.0	602.1	59.8	57.9	657.8	660.0	9.1	8.8	60.3	60.5
Dec.	603.5	602.6	57.8	58.2	661.3	660.8	8.7	8.8	60.6	60.5
<i>1988 -</i>										
Jan.	607.2	603.6	57.8	58.7	665.0	662.3	8.7	8.9	60.9	60.6
Feb.	599.9	605.0	61.0	59.3	660.9	664.3	9.2	8.9	60.4	60.7
Mar.	610.6	606.7	56.8	59.6	667.4	666.3	8.5	9.0	61.0	60.9
Apr.	607.6	608.6	62.0	59.8	669.6	668.4	9.3	8.9	61.1	61.0
May	609.9	610.7	59.5	59.8	669.4	670.5	8.9	8.9	60.9	61.0
June	611.9	613.0	61.0	59.6	672.9	672.6	9.1	8.9	61.2	61.1
July	615.9	615.3	58.2	59.3	674.1	674.5	8.6	8.8	61.2	61.3
Aug.	619.8	617.5	57.8	58.8	677.7	676.3	8.5	8.7	61.5	61.3

(a) Trend series data for the most recent months have been revised. See Explanatory Notes, paragraphs 49 to 51.

TREND SERIES : SOUTH AUSTRALIA

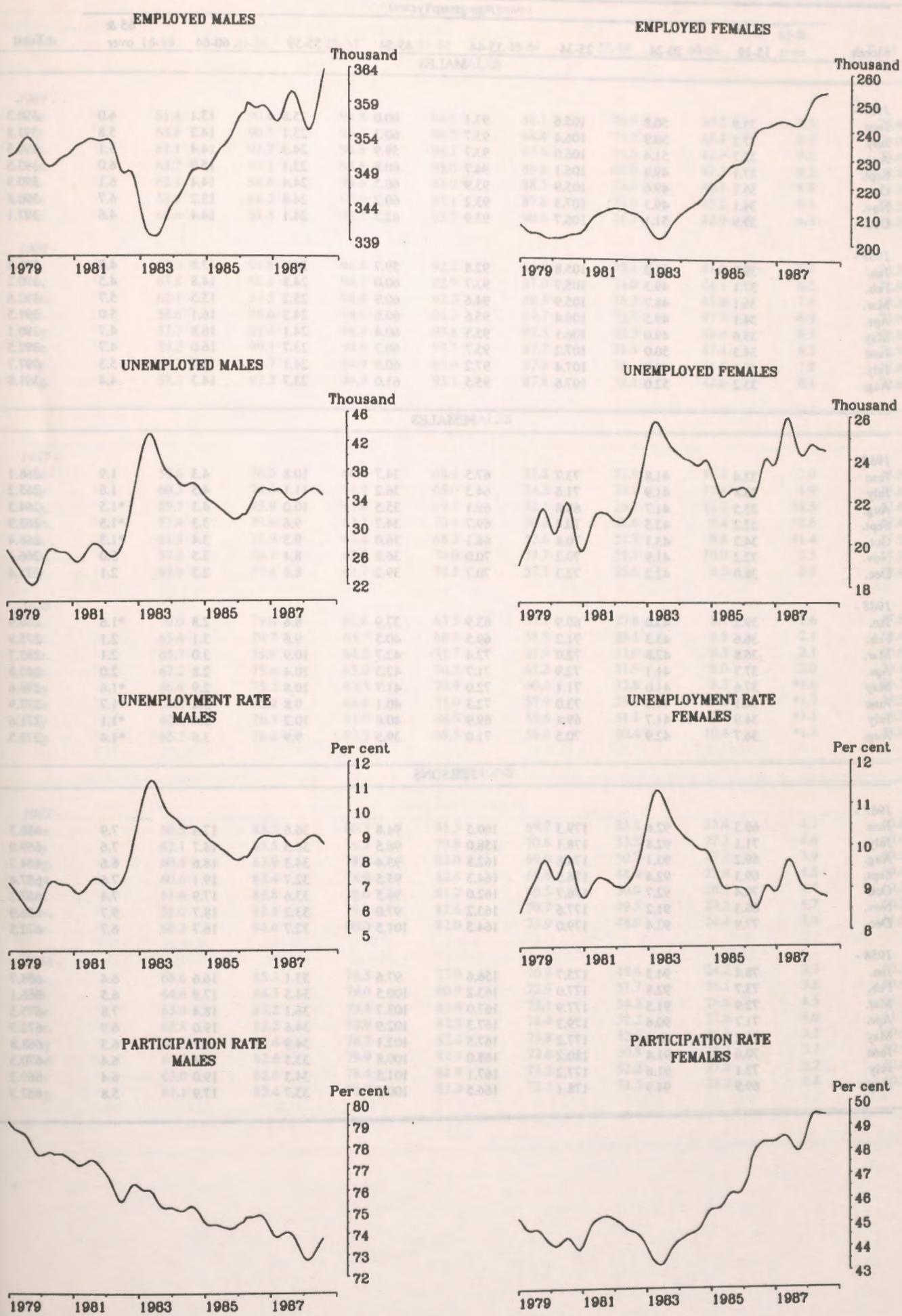


TABLE 3 - CIVILIAN LABOUR FORCE : AGE GROUP, SOUTH AUSTRALIA
('000)

Month	Age group (years)							65 & over	Total
	15-19	20-24	25-34	35-44	45-54	55-59	60-64		
MALES									
1987 -									
June	35.9	50.8	105.6	93.1	60.0	25.8	13.1	6.0	390.3
July	37.2	50.9	106.4	93.7	60.3	25.1	14.2	5.8	393.8
Aug.	35.7	51.4	106.0	93.7	59.9	24.3	14.4	5.1	390.5
Sept.	37.1	49.9	106.1	94.7	60.8	23.1	15.9	6.0	393.5
Oct.	36.2	49.6	105.9	93.9	60.5	24.4	14.4	6.1	390.9
Nov.	34.1	49.3	107.3	93.2	60.2	24.8	15.2	6.7	390.8
Dec.	39.9	51.1	106.7	93.9	62.3	24.1	14.4	4.6	397.1
1988 -									
Jan.	39.2	51.3	105.8	92.8	59.7	24.6	13.8	4.8	391.8
Feb.	37.1	49.5	105.7	93.7	60.0	24.8	14.8	4.5	390.2
Mar.	36.1	48.7	105.9	94.6	60.9	25.2	15.5	5.7	392.6
Apr.	34.1	49.5	106.4	95.6	60.6	24.2	16.1	5.0	391.5
May	33.6	49.0	106.1	95.5	60.4	24.1	16.8	4.7	390.1
June	34.5	50.0	107.2	95.7	60.7	23.7	16.0	4.7	392.5
July	37.1	49.9	107.4	97.2	60.9	24.1	15.7	5.3	397.7
Aug.	33.2	52.0	107.6	95.5	61.0	23.7	14.3	4.4	391.8
FEMALES									
1987 -									
June	33.4	41.8	73.7	67.5	34.7	10.8	4.3	1.9	268.1
July	33.8	41.9	71.6	64.3	36.2	11.1	4.5	1.8	265.2
Aug.	33.5	41.7	68.8	69.1	35.5	10.0	4.3	*1.5	264.3
Sept.	32.2	42.5	70.4	69.7	34.7	9.6	3.3	*1.5	263.9
Oct.	34.2	43.1	70.8	68.1	36.0	9.3	3.4	*1.3	266.4
Nov.	32.2	41.9	70.3	70.0	36.8	8.4	3.5	3.0	266.1
Dec.	38.0	42.2	72.3	70.7	39.2	8.6	2.3	2.1	275.4
1988 -									
Jan.	39.2	43.0	69.9	63.9	37.9	8.6	2.8	*1.6	266.9
Feb.	36.6	43.3	71.2	69.5	40.5	9.6	3.1	2.1	275.9
Mar.	36.8	42.8	72.0	72.4	42.7	10.9	3.0	2.1	282.7
Apr.	37.7	41.1	72.9	71.7	42.3	10.4	2.8	2.0	280.8
May	37.6	41.0	71.1	72.0	41.7	10.8	2.9	*1.6	278.6
June	36.1	41.4	73.0	72.3	40.1	9.8	3.4	*1.7	277.9
July	34.9	41.7	69.8	69.9	40.6	10.2	3.4	*1.1	271.6
Aug.	36.7	42.9	70.5	71.0	39.5	9.9	3.6	*1.4	275.5
PERSONS									
1987 -									
June	69.3	92.6	179.3	160.5	94.8	36.6	17.4	7.9	658.3
July	71.1	92.8	178.1	158.0	96.5	36.3	18.7	7.6	659.0
Aug.	69.2	93.1	174.8	162.8	95.4	34.3	18.6	6.6	654.7
Sept.	69.3	92.4	176.5	164.3	95.5	32.7	19.1	7.6	657.4
Oct.	70.4	92.7	176.7	162.0	96.5	33.6	17.9	7.4	657.3
Nov.	66.3	91.2	177.6	163.2	97.0	33.2	18.7	9.7	656.9
Dec.	77.9	93.4	179.0	164.5	101.5	32.7	16.7	6.7	672.5
1988 -									
Jan.	78.4	94.3	175.7	156.6	97.6	33.1	16.6	6.4	658.7
Feb.	73.7	92.8	177.0	163.2	100.5	34.5	17.9	6.5	666.1
Mar.	72.9	91.5	177.9	167.0	103.7	36.1	18.4	7.8	675.3
Apr.	71.7	90.6	179.3	167.3	102.9	34.6	19.0	6.9	672.3
May	71.2	90.0	177.2	167.5	102.1	34.9	19.7	6.3	668.8
June	70.6	91.4	180.2	168.0	100.8	33.5	19.4	6.4	670.3
July	72.1	91.6	177.2	167.1	101.5	34.3	19.0	6.4	669.3
Aug.	69.9	94.9	178.1	166.5	100.5	33.7	17.9	5.8	667.3

TABLE 4 - CIVILIAN LABOUR FORCE : PARTICIPATION RATES BY AGE GROUP, SOUTH AUSTRALIA
(Per cent)

Month	Age group (years)								Total
	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65 & over	
	MALES								
<i>1987 -</i>									
June	61.4	90.4	94.5	94.1	88.1	75.5	39.2	8.5	73.4
July	63.8	90.7	95.2	94.5	88.4	73.7	42.4	8.2	74.0
Aug.	61.1	91.7	94.8	94.3	87.6	71.5	42.9	7.2	73.4
Sept.	63.7	89.1	94.8	95.0	88.8	68.0	47.3	8.5	73.9
Oct.	62.1	88.6	94.6	94.0	88.3	72.0	43.1	8.5	73.3
Nov.	58.5	88.2	95.9	93.1	87.8	73.6	45.2	9.3	73.2
Dec.	68.6	91.5	95.3	93.5	90.6	71.7	42.9	6.3	74.3
<i>1988 -</i>									
Jan.	67.3	91.8	94.4	92.2	86.8	73.1	41.0	6.6	73.3
Feb.	63.8	88.8	94.3	92.9	87.0	74.0	44.1	6.2	72.9
Mar.	62.1	87.5	94.4	93.5	88.3	75.3	45.9	7.8	73.3
Apr.	58.6	88.6	94.6	94.2	87.7	72.7	47.9	6.9	73.0
May	57.7	87.4	94.1	93.8	87.3	72.5	49.9	6.5	72.6
June	59.2	89.1	94.9	93.7	87.7	71.4	47.4	6.5	72.9
July	63.7	88.7	94.9	95.0	87.8	73.1	46.6	7.3	73.8
Aug.	57.1	92.2	94.9	93.1	87.8	72.1	42.6	6.1	72.6
FEMALES									
<i>1987 -</i>									
June	59.6	76.0	66.1	68.4	51.2	31.9	12.2	2.0	48.3
July	60.3	76.2	64.2	65.0	53.2	33.1	12.8	1.9	47.8
Aug.	59.7	75.9	61.6	69.7	52.1	29.7	12.2	*1.5	47.6
Sept.	57.4	77.6	63.1	70.1	50.8	28.6	9.4	*1.6	47.4
Oct.	61.1	78.9	63.4	68.3	52.6	27.7	9.8	*1.4	47.9
Nov.	57.5	76.7	62.9	70.0	53.7	25.1	10.0	3.1	47.8
Dec.	67.9	77.4	64.7	70.5	57.1	25.8	6.5	2.2	49.4
<i>1988 -</i>									
Jan.	70.0	79.0	62.6	63.5	55.1	25.8	8.1	*1.6	47.8
Feb.	65.4	79.7	63.7	68.9	58.8	29.1	8.8	2.1	49.4
Mar.	65.7	78.8	64.3	71.7	61.9	33.0	8.5	2.1	50.6
Apr.	67.2	75.6	65.0	70.7	61.2	31.5	8.0	2.0	50.1
May	66.9	75.2	63.3	70.9	60.3	32.8	8.3	*1.6	49.7
June	64.2	75.9	64.8	71.0	57.9	29.9	9.8	*1.7	49.5
July	62.2	76.3	61.9	68.5	58.6	31.1	9.7	*1.1	48.3
Aug.	65.3	78.4	62.5	69.5	56.8	30.4	10.4	*1.4	48.9
PERSONS									
<i>1987 -</i>									
June	60.5	83.3	80.3	81.3	69.7	53.8	25.4	4.7	60.6
July	62.1	83.5	79.7	79.8	70.8	53.5	27.3	4.6	60.6
Aug.	60.4	83.9	78.2	82.0	69.9	50.7	27.2	3.9	60.2
Sept.	60.6	83.4	78.9	82.6	69.8	48.4	27.9	4.5	60.4
Oct.	61.6	83.8	79.0	81.2	70.5	50.0	26.1	4.4	60.3
Nov.	58.0	82.5	79.4	81.6	70.7	49.5	27.2	5.7	60.2
Dec.	68.2	84.6	80.0	82.0	73.9	48.8	24.4	3.9	61.6
<i>1988 -</i>									
Jan.	68.6	85.5	78.5	77.9	70.9	49.6	24.2	3.7	60.3
Feb.	64.6	84.3	79.0	80.9	72.9	51.7	26.1	3.8	60.9
Mar.	63.9	83.2	79.4	82.6	75.1	54.3	26.8	4.5	61.7
Apr.	62.8	82.2	79.9	82.5	74.4	52.2	27.6	4.0	61.3
May	62.2	81.4	78.7	82.4	73.8	52.7	28.8	3.7	60.9
June	61.7	82.6	79.9	82.4	72.8	50.8	28.3	3.7	60.9
July	63.0	82.6	78.4	81.8	73.2	52.2	27.8	3.7	60.8
Aug.	61.1	85.4	78.7	81.3	72.3	51.3	26.2	3.4	60.5

TABLE 5 - EMPLOYED PERSONS : FULL-TIME AND PART-TIME STATUS BY AGE GROUP, SOUTH AUSTRALIA
('000)

Month	Full-time			Part-time			Total		
	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons
15-19 YEARS									
<i>1987 -</i>									
June	20.2	13.8	34.0	7.9	11.6	19.5	28.1	25.4	53.5
July	18.6	14.7	33.3	8.9	10.8	19.6	27.5	25.5	52.9
Aug.	19.2	13.4	32.6	8.1	11.5	19.6	27.2	24.9	52.2
Sept.	21.1	13.2	34.3	9.4	10.7	20.1	30.5	24.0	54.5
Oct.	20.4	12.3	32.7	8.4	13.5	21.9	28.8	25.8	54.6
Nov.	19.1	12.9	32.1	9.4	12.3	21.7	28.5	25.2	53.8
Dec.	20.4	16.1	36.5	12.4	13.9	26.3	32.8	30.0	62.8
<i>1988 -</i>									
Jan.	20.7	18.3	38.9	9.8	13.3	23.0	30.4	31.5	62.0
Feb.	19.8	16.9	36.8	9.2	12.3	21.4	29.0	29.2	58.2
Mar.	21.2	15.3	36.5	8.8	14.1	22.9	30.0	29.3	59.4
Apr.	19.0	15.9	34.9	8.3	15.3	23.5	27.3	31.2	58.5
May	18.5	16.8	35.3	8.8	14.0	22.8	27.3	30.8	58.1
June	19.4	15.3	34.7	7.9	13.6	21.5	27.3	28.9	56.2
July	20.6	14.7	35.3	8.9	12.4	21.4	29.5	27.2	56.7
Aug.	18.6	15.3	33.9	8.3	13.4	21.7	27.0	28.6	55.6
20-24 YEARS									
<i>1987 -</i>									
June	41.3	28.4	69.7	3.0	9.1	12.1	44.3	37.4	81.8
July	40.8	28.8	69.5	3.0	8.2	11.1	43.7	36.9	80.7
Aug.	40.5	28.2	68.7	3.2	8.1	11.3	43.7	36.4	80.1
Sept.	39.6	29.3	68.9	3.3	8.4	11.7	42.9	37.8	80.6
Oct.	39.5	28.9	68.4	2.9	8.7	11.6	42.4	37.6	80.0
Nov.	38.3	27.9	66.1	3.3	9.4	12.7	41.6	37.3	78.9
Dec.	40.7	27.8	68.5	3.5	9.2	12.7	44.2	37.0	81.2
<i>1988 -</i>									
Jan.	39.5	28.8	68.2	3.0	8.9	11.8	42.5	37.6	80.1
Feb.	39.5	29.0	68.5	3.7	7.4	11.1	43.2	36.4	79.5
Mar.	38.9	28.0	66.8	4.0	8.6	12.6	42.8	36.6	79.4
Apr.	37.7	25.2	62.9	4.9	9.7	14.6	42.6	34.9	77.5
May	37.7	26.0	63.7	4.4	8.7	13.1	42.1	34.7	76.8
June	38.8	25.9	64.7	4.9	8.9	13.8	43.7	34.8	78.5
July	39.0	27.0	66.0	4.6	10.0	14.6	43.6	37.0	80.6
Aug.	42.2	28.0	70.2	3.4	9.3	12.7	45.5	37.3	82.9
25-34 YEARS									
<i>1987 -</i>									
June	91.4	37.4	128.8	4.5	31.0	35.5	96.0	68.4	164.3
July	93.7	36.5	130.2	4.3	30.1	34.3	97.9	66.6	164.5
Aug.	92.3	34.4	126.6	3.9	29.3	33.2	96.2	63.7	159.8
Sept.	94.3	37.5	131.8	3.6	28.4	32.0	97.9	65.9	163.8
Oct.	94.1	37.0	131.0	4.7	28.8	33.4	98.7	65.8	164.5
Nov.	94.5	37.8	132.3	3.6	27.2	30.8	98.1	65.0	163.1
Dec.	93.3	35.6	128.9	4.2	29.6	33.9	97.6	65.2	162.8
<i>1988 -</i>									
Jan.	90.8	36.3	127.1	5.2	27.6	32.8	96.0	63.9	159.9
Feb.	93.8	34.5	128.3	3.9	29.6	33.5	97.7	64.1	161.8
Mar.	94.4	37.5	132.0	3.5	28.9	32.4	98.0	66.4	164.4
Apr.	95.1	37.8	132.9	3.6	29.7	33.3	98.7	67.5	166.2
May	94.2	38.9	133.1	3.8	28.5	32.3	98.1	67.3	165.4
June	94.9	40.1	135.0	4.0	28.5	32.6	98.9	68.6	167.6
July	95.5	37.0	132.6	3.2	28.2	31.4	98.8	65.3	164.0
Aug.	96.1	37.2	133.4	3.9	28.5	32.4	100.0	65.7	165.7

TABLE 5 - EMPLOYED PERSONS : FULL-TIME AND PART-TIME STATUS BY AGE GROUP, SOUTH AUSTRALIA (continued)
('000)

Month	Full-time			Part-time			Total		
	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons
35-44 YEARS									
<i>1987 -</i>									
June	86.4	29.8	116.2	2.6	34.4	37.1	89.1	64.2	153.3
July	86.9	30.6	117.5	2.8	30.1	32.9	89.7	60.7	150.4
Aug.	86.9	29.5	116.4	2.2	34.7	36.9	89.1	64.2	153.3
Sept.	87.9	31.0	118.8	2.4	34.7	37.1	90.3	65.6	155.9
Oct.	86.0	29.9	115.9	3.4	35.0	38.4	89.4	64.9	154.2
Nov.	85.1	30.4	115.4	3.6	36.8	40.4	88.6	67.1	155.8
Dec.	85.3	30.1	115.5	3.4	37.3	40.7	88.7	67.5	156.2
<i>1988 -</i>									
Jan.	85.2	30.2	115.4	2.6	30.6	33.2	87.8	60.8	148.6
Feb.	85.3	30.1	115.4	2.7	34.9	37.7	88.0	65.1	153.1
Mar.	86.4	31.2	117.6	3.5	36.6	40.1	89.9	67.8	157.7
Apr.	87.4	33.6	121.0	3.3	33.8	37.1	90.7	67.4	158.1
May	88.3	33.5	121.8	2.3	34.8	37.1	90.6	68.3	159.6
June	88.3	32.8	121.1	2.5	36.0	38.4	90.8	68.8	159.4
July	90.0	33.8	123.7	2.4	33.2	35.6	92.4	67.0	159.4
Aug.	87.9	31.9	119.8	2.0	35.2	37.2	89.9	67.1	157.0
45-54 YEARS									
<i>1987 -</i>									
June	54.5	16.1	70.6	2.5	16.9	19.4	57.0	33.0	90.0
July	55.1	17.6	72.7	2.5	16.6	19.1	57.6	34.2	91.8
Aug.	55.1	16.4	71.4	2.8	17.2	20.0	57.8	33.6	91.4
Sept.	55.7	17.6	73.3	2.5	15.4	17.9	58.3	33.0	91.2
Oct.	54.2	17.3	71.5	3.1	16.7	19.8	57.3	34.1	91.3
Nov.	53.6	17.6	71.2	3.0	17.5	20.5	56.6	35.1	91.7
Dec.	55.3	19.3	74.6	2.9	18.1	21.1	58.2	37.4	95.6
<i>1988 -</i>									
Jan.	53.1	20.2	73.3	3.5	16.5	20.0	56.6	36.7	93.3
Feb.	52.4	20.1	72.5	3.3	17.9	21.2	55.7	38.0	93.7
Mar.	53.7	21.6	75.3	2.3	18.8	21.1	56.0	40.4	96.4
Apr.	52.9	19.4	72.3	3.0	20.6	23.7	55.9	40.0	95.9
May	54.3	19.2	73.5	2.0	20.2	22.2	56.4	39.4	95.7
June	55.1	18.8	73.8	2.2	19.3	21.4	57.2	38.0	95.3
July	56.1	19.1	75.3	2.0	19.7	21.7	58.1	38.8	97.0
Aug.	55.2	19.4	74.6	2.5	18.4	20.9	57.8	37.7	95.5
55-59 YEARS									
<i>1987 -</i>									
June	22.6	4.5	27.1	2.1	5.6	7.8	24.7	10.1	34.8
July	21.2	4.9	26.1	2.3	5.9	8.2	23.6	10.8	34.4
Aug.	20.5	4.0	24.5	2.1	5.6	7.7	22.6	9.7	32.2
Sept.	19.2	4.3	23.5	2.1	5.3	7.3	21.3	9.6	30.9
Oct.	21.4	3.8	25.2	*1.4	5.1	6.5	22.8	8.9	31.7
Nov.	20.6	3.9	24.5	2.1	4.3	6.4	22.7	8.2	30.8
Dec.	21.0	3.8	24.8	*1.6	4.5	6.1	22.5	8.4	30.9
<i>1988 -</i>									
Jan.	21.3	4.4	25.6	*1.3	3.8	5.2	22.6	8.2	30.8
Feb.	21.3	4.5	25.9	*1.3	4.9	6.2	22.7	9.4	32.1
Mar.	21.5	5.0	26.5	*1.6	5.7	7.3	23.2	10.7	33.8
Apr.	21.1	4.8	26.0	*1.5	5.0	6.5	22.7	9.8	32.5
May	20.8	5.7	26.5	*1.6	4.9	6.5	22.4	10.7	33.0
June	20.4	5.5	25.9	*1.8	4.3	6.1	22.2	9.8	32.0
July	20.6	5.1	25.7	*1.8	4.9	6.7	22.4	9.9	32.4
Aug.	19.7	5.5	25.2	*1.9	4.4	6.3	21.6	9.9	31.5

Source: Australian Bureau of Statistics, Labour Force Survey, South Australia. Data are seasonally adjusted. The figures relate to the number of employed persons in thousands.

TABLE 8 - EMPLOYED PERSONS : INDUSTRY, SOUTH AUSTRALIA
('000)

Industry	1987			1988		
	May	Aug.	Nov.	Feb.	May	Aug.
MALES						
Agriculture, forestry, fishing and hunting	33.3	31.5	34.6	32.5	32.0	31.5
Agriculture and services to agriculture	30.9	29.1	31.8	30.0	29.5	29.8
Mining	7.7	6.8	5.3	3.3	3.4	3.6
Manufacturing	76.8	75.0	78.1	78.6	80.0	79.7
Food, beverages and tobacco	10.5	12.1	10.8	12.3	9.8	11.1
Metal products	12.5	12.0	12.9	12.9	14.6	15.2
Other manufacturing	53.8	51.0	54.3	53.4	55.6	53.3
Electricity, gas and water	9.7	9.7	9.3	10.5	9.7	8.9
Construction	35.3	33.9	31.6	31.5	33.0	32.6
Wholesale trade	26.2	24.4	23.2	22.8	24.7	27.9
Retail trade	38.0	41.4	47.3	45.8	44.1	43.6
Transport and storage	20.4	21.5	22.1	21.0	22.2	23.7
Communication	8.9	9.8	6.8	6.1	6.5	6.7
Finance, property and business services	27.7	29.3	27.6	24.2	24.7	28.5
Public administration and defence	13.8	13.7	14.7	15.4	15.4	13.2
Community services (a)	42.3	40.9	39.5	43.8	45.3	42.5
Recreation, personal and other services	17.7	17.5	16.6	18.2	15.0	16.8
<i>Total</i>	<i>357.8</i>	<i>355.3</i>	<i>356.5</i>	<i>353.9</i>	<i>356.0</i>	<i>359.0</i>
FEMALES						
Agriculture, forestry, fishing and hunting	15.9	14.5	14.4	13.9	13.5	13.1
Agriculture and services to agriculture	15.5	14.4	14.1	13.6	13.2	12.5
Mining	*.7	*.7	*1.1	*.5	*.5	*.1
Manufacturing	24.7	22.0	25.5	25.5	25.9	23.5
Food, beverages and tobacco	4.4	2.6	4.3	3.8	3.9	4.0
Metal products	*1.6	*1.2	3.3	2.9	*1.7	*1.4
Other manufacturing	18.8	18.3	17.9	18.8	20.2	18.1
Electricity, gas and water	*1.0	*.9	*.8	*1.0	*.6	*1.1
Construction	7.8	5.6	6.4	6.2	5.0	5.2
Wholesale trade	9.8	9.9	7.9	9.1	9.8	11.1
Retail trade	39.3	42.1	47.5	46.0	47.6	45.1
Transport and storage	3.7	3.7	3.7	3.8	5.4	4.4
Communication	2.8	2.2	2.0	2.9	*1.7	*1.9
Finance, property and business services	22.8	23.0	26.8	26.8	25.9	28.8
Public administration and defence	6.7	7.7	8.0	9.5	9.6	9.5
Community services (a)	83.7	81.4	74.0	74.8	80.9	81.2
Recreation, personal and other services	25.2	24.4	26.3	27.5	29.4	26.4
<i>Total</i>	<i>244.1</i>	<i>238.2</i>	<i>244.5</i>	<i>247.3</i>	<i>255.6</i>	<i>251.3</i>
PERSONS						
Agriculture, forestry, fishing and hunting	49.2	46.0	49.0	46.4	45.5	44.6
Agriculture and services to agriculture	46.3	43.5	45.9	43.6	42.6	42.4
Mining	8.3	7.5	6.4	3.8	3.9	3.7
Manufacturing	101.5	97.0	103.6	104.1	105.9	103.1
Food, beverages and tobacco	14.9	14.6	15.2	16.1	13.8	15.1
Metal products	14.1	13.2	16.3	15.8	16.3	16.6
Other manufacturing	72.6	69.2	72.2	72.2	75.8	71.5
Electricity, gas and water	10.7	10.6	10.1	11.5	10.2	10.0
Construction	43.1	39.5	38.0	37.7	38.1	37.8
Wholesale trade	36.0	34.3	31.2	31.9	34.5	39.0
Retail trade	77.3	83.5	94.8	91.9	91.7	88.7
Transport and storage	24.0	25.2	25.7	24.8	27.6	28.1
Communication	11.7	12.0	8.8	9.0	8.2	8.5
Finance, property and business services	50.5	52.3	54.4	51.0	50.6	57.3
Public administration and defence	20.6	21.4	22.7	24.9	24.9	22.7
Community services (a)	126.0	122.3	113.5	118.6	126.2	123.7
Recreation, personal and other services	42.9	41.9	42.9	45.7	44.4	43.2
<i>Total</i>	<i>602.0</i>	<i>593.6</i>	<i>601.0</i>	<i>601.1</i>	<i>611.7</i>	<i>610.4</i>

(a) Comprises health; education, libraries etc.; welfare and religious institutions; other community services.

TABLE 9 - EMPLOYED PERSONS : AVERAGE WEEKLY HOURS WORKED BY INDUSTRY, SOUTH AUSTRALIA
(Hours)

Industry	1987			1988		
	May	Aug.	Nov.	Feb.	May	Aug.
MALES						
Agriculture, forestry, fishing and hunting	50.9	48.5	50.9	47.4	45.0	42.9
Agriculture and services to agriculture	52.8	49.2	51.1	47.3	45.0	43.0
Mining	40.0	42.8	37.9	42.1	43.3	33.0
Manufacturing	38.7	39.5	39.4	39.9	39.7	39.6
Food, beverages and tobacco	40.4	39.8	39.5	38.3	37.1	35.9
Metal products	38.5	39.1	38.7	39.5	40.0	40.8
Other manufacturing	38.5	39.5	39.6	40.3	40.1	40.0
Electricity, gas and water	35.3	38.5	35.5	36.3	35.1	35.1
Construction	39.8	39.0	40.9	39.3	39.4	37.1
Wholesale trade	41.1	41.8	40.1	40.6	39.6	41.7
Retail trade	41.1	41.0	42.1	41.8	42.5	42.3
Transport and storage	40.6	40.6	39.6	39.5	42.0	41.5
Communication	35.0	34.0	29.2	32.4	34.5	34.6
Finance, property and business services	40.2	40.9	39.9	42.1	40.7	42.3
Public administration and defence	33.5	37.1	37.0	33.8	37.2	35.7
Community services (a)	39.0	39.1	37.3	39.6	38.6	38.8
Recreation, personal and other services	36.2	39.5	39.2	37.0	39.1	36.4
<i>Total</i>	40.2	40.5	40.5	40.3	40.2	39.8
FEMALES						
Agriculture, forestry, fishing and hunting	29.4	27.5	29.5	25.9	24.7	26.4
Agriculture and services to agriculture	29.7	27.7	29.8	26.3	25.2	26.9
Mining	*34.5	*27.0	*33.6	*33.3	*30.1	*37.0
Manufacturing	32.4	34.4	31.5	30.8	32.0	31.0
Food, beverages and tobacco	32.3	29.4	28.6	29.8	29.5	29.5
Metal products	*28.0	*38.8	30.2	34.8	*33.9	*29.6
Other manufacturing	32.8	34.8	32.4	30.3	32.3	31.5
Electricity, gas and water	*35.4	*37.4	*34.9	*27.5	*37.7	*25.0
Construction	19.7	20.4	20.2	18.8	16.8	19.6
Wholesale trade	29.5	30.9	30.1	32.5	31.1	29.2
Retail trade	26.7	25.3	27.9	26.9	26.8	25.7
Transport and storage	32.5	34.7	35.0	30.1	33.0	30.1
Communication	27.7	23.4	30.3	26.2	*29.2	*24.6
Finance, property and business services	31.0	30.4	28.2	28.6	29.4	29.0
Public administration and defence	28.7	31.4	35.1	33.9	32.9	33.3
Community services (a)	28.1	27.4	27.6	27.6	28.3	29.1
Recreation, personal and other services	24.9	25.5	27.0	26.5	23.2	25.5
<i>Total</i>	28.2	28.0	28.5	27.9	27.9	28.1
PERSONS						
Agriculture, forestry, fishing and hunting	44.0	41.9	44.6	41.0	39.0	38.0
Agriculture and services to agriculture	45.1	42.1	44.6	40.8	38.9	38.2
Mining	39.6	41.3	37.2	41.0	41.7	33.1
Manufacturing	37.2	38.3	37.5	37.7	37.8	37.7
Food, beverages and tobacco	38.0	38.0	36.4	36.3	34.9	34.2
Metal products	37.3	39.0	37.0	38.6	39.4	39.9
Other manufacturing	37.0	38.3	37.8	37.7	38.0	37.9
Electricity, gas and water	35.3	38.4	35.4	35.6	35.2	34.0
Construction	36.2	36.3	37.4	35.9	36.4	34.7
Wholesale trade	37.9	38.6	37.5	38.3	37.2	38.2
Retail trade	33.8	33.1	35.0	34.4	34.3	33.9
Transport and storage	39.3	39.7	38.9	38.1	40.3	39.7
Communication	33.3	32.0	29.4	30.4	33.4	32.4
Finance, property and business services	36.1	36.3	34.1	35.0	34.9	35.6
Public administration and defence	31.9	35.1	36.3	33.8	35.6	34.7
Community services (a)	31.8	31.4	31.0	32.0	32.0	32.4
Recreation, personal and other services	29.6	31.3	31.7	30.7	28.6	29.7
<i>Total</i>	35.3	35.5	35.6	35.2	35.1	35.0

(a) Comprises health; education, libraries etc.; welfare and religious institutions; other community services.

TABLE 10 - UNEMPLOYED PERSONS : AGE GROUP, SOUTH AUSTRALIA
('000)

Month	Age group (years)					55 & over	Total
	15-19	20-24	25-34	35-44	45-54		
MALES							
<i>1987 -</i>							
June	7.8	6.5	9.7	4.0	3.0	*1.6	32.6
July	9.7	7.2	8.5	4.0	2.7	2.1	34.3
Aug.	8.4	7.7	9.8	4.6	2.0	2.5	35.1
Sept.	6.7	7.0	8.2	4.4	2.5	3.0	31.8
Oct.	7.4	7.2	7.2	4.5	3.2	2.7	32.2
Nov.	5.5	7.7	9.2	4.6	3.7	3.6	34.3
Dec.	7.1	7.0	9.2	5.2	4.1	2.6	35.1
<i>1988 -</i>							
Jan.	8.7	8.8	9.8	4.9	3.2	3.3	38.7
Feb.	8.1	6.4	8.1	5.7	4.3	3.8	36.3
Mar.	6.0	5.9	7.9	4.7	4.9	3.5	33.1
Apr.	6.8	6.9	7.7	4.9	4.7	3.5	34.5
May	6.3	6.9	8.0	4.9	4.0	4.0	34.1
June	7.2	6.3	8.2	4.9	3.5	3.4	33.5
July	7.6	6.4	8.6	4.8	2.8	3.8	34.0
Aug.	6.3	6.5	7.6	5.6	3.3	3.6	32.8
FEMALES							
<i>1987 -</i>							
June	8.0	4.4	5.3	3.2	*1.7	*0.7	23.3
July	8.4	4.9	5.0	3.6	2.0	*.4	24.4
Aug.	8.5	5.3	5.1	4.9	1.9	*.3	26.1
Sept.	8.2	4.7	4.5	4.1	*1.7	*.0	23.2
Oct.	8.4	5.5	5.1	3.2	*1.9	*.4	24.5
Nov.	7.0	4.6	5.2	2.9	*1.7	*.2	21.6
Dec.	8.0	5.2	7.1	3.2	*1.8	*.2	25.6
<i>1988 -</i>							
Jan.	7.7	5.4	6.0	3.1	*1.2	*.5	23.8
Feb.	7.4	7.0	7.1	4.4	2.6	*.2	28.7
Mar.	7.5	6.2	5.5	4.6	2.3	*.2	26.3
Apr.	6.5	6.2	5.4	4.2	2.2	*.7	25.3
May	6.8	6.3	3.8	3.8	2.3	*.1	23.0
June	7.2	6.6	4.4	3.5	2.1	*.0	23.7
July	7.8	4.6	4.5	3.0	*1.8	*.2	21.9
Aug.	8.0	5.5	4.7	3.9	*1.7	*.1	24.1
PERSONS							
<i>1987 -</i>							
June	15.8	10.9	15.0	7.2	4.7	2.3	55.9
July	18.1	12.1	13.5	7.6	4.8	2.5	58.7
Aug.	17.0	13.0	14.9	9.5	4.0	2.8	61.2
Sept.	14.9	11.8	12.7	8.4	4.3	3.0	55.0
Oct.	15.8	12.7	12.2	7.8	5.2	3.1	56.7
Nov.	12.5	12.4	14.5	7.4	5.3	3.8	56.0
Dec.	15.2	12.2	16.3	8.4	5.9	2.8	60.6
<i>1988 -</i>							
Jan.	16.4	14.2	15.8	8.0	4.3	3.8	62.6
Feb.	15.5	13.3	15.2	10.1	6.8	4.1	65.0
Mar.	13.5	12.2	13.5	9.3	7.2	3.7	59.4
Apr.	13.3	13.1	13.1	9.1	6.9	4.2	59.8
May	13.0	13.1	11.8	8.6	6.4	4.1	57.1
June	14.4	12.9	12.6	8.4	5.6	3.4	57.3
July	15.4	11.0	13.1	7.8	4.6	4.1	55.9
Aug.	14.3	12.0	12.3	9.5	5.0	3.7	56.9

TABLE 11 - UNEMPLOYED PERSONS : UNEMPLOYMENT RATES BY AGE GROUP, SOUTH AUSTRALIA
(Per cent)

Month	Age group (years)						Total
	15-19	20-24	25-34	35-44	45-54	55 & over	
	MALES						
1987 -							
June	21.6	12.8	9.1	4.3	5.0	*3.7	8.3
July	26.2	14.1	8.0	4.3	4.5	4.6	8.7
Aug.	23.7	15.0	9.3	4.9	3.4	5.6	9.0
Sept.	17.9	14.1	7.7	4.6	4.2	6.7	8.1
Oct.	20.3	14.5	6.8	4.8	5.4	6.1	8.2
Nov.	16.3	15.7	8.6	4.9	6.1	7.7	8.8
Dec.	17.8	13.7	8.6	5.5	6.6	6.0	8.8
1988 -							
Jan.	22.3	17.1	9.3	5.3	5.3	7.6	9.9
Feb.	21.7	12.8	7.6	6.1	7.1	8.7	9.3
Mar.	16.7	12.2	7.5	5.0	8.1	7.5	8.4
Apr.	19.9	14.0	7.2	5.1	7.8	7.6	8.8
May	18.6	14.0	7.6	5.1	6.7	8.8	8.7
June	20.9	12.6	7.7	5.1	5.7	7.6	8.5
July	20.4	12.8	8.1	4.9	4.6	8.5	8.6
Aug.	18.9	12.4	7.1	5.9	5.3	8.5	8.4
FEMALES							
1987 -							
June	24.0	10.4	7.2	4.8	*5.0	*3.9	8.7
July	24.8	11.8	7.0	5.6	5.7	*2.4	9.2
Aug.	25.5	12.7	7.4	7.0	5.5	*2.0	9.9
Sept.	25.5	11.1	6.3	5.8	*5.0	*.0	8.8
Oct.	24.6	12.8	7.1	4.8	*5.4	*2.5	9.2
Nov.	21.6	11.1	7.5	4.1	*4.6	*1.5	8.1
Dec.	21.2	12.4	9.8	4.5	*4.5	*1.8	9.3
1988 -							
Jan.	19.5	12.6	8.6	4.9	*3.1	*3.8	8.9
Feb.	20.2	16.0	10.0	6.3	6.3	*1.7	10.4
Mar.	20.3	14.6	7.7	6.3	5.4	*1.5	9.3
Apr.	17.2	15.1	7.4	5.9	5.3	*4.7	9.0
May	18.0	15.3	5.3	5.2	5.6	*.8	8.3
June	19.9	15.9	6.0	4.9	5.2	*.0	8.5
July	22.3	11.1	6.5	4.2	*4.4	*1.6	8.1
Aug.	21.9	12.9	6.7	5.5	*4.4	*.9	8.8
PERSONS							
1987 -							
June	22.7	11.8	8.3	4.5	5.0	3.7	8.5
July	25.5	13.0	7.6	4.8	4.9	4.0	8.9
Aug.	24.6	14.0	8.5	5.8	4.2	4.7	9.3
Sept.	21.4	12.7	7.2	5.1	4.5	5.1	8.4
Oct.	22.4	13.7	6.9	4.8	5.4	5.2	8.6
Nov.	18.9	13.6	8.2	4.6	5.5	6.2	8.5
Dec.	19.4	13.1	9.1	5.1	5.8	5.0	9.0
1988 -							
Jan.	20.9	15.1	9.0	5.1	4.4	6.7	9.5
Feb.	21.0	14.3	8.6	6.2	6.8	6.9	9.8
Mar.	18.5	13.3	7.6	5.6	7.0	6.0	8.8
Apr.	18.5	14.5	7.3	5.5	6.7	6.9	8.9
May	18.3	14.6	6.7	5.2	6.2	6.8	8.5
June	20.4	14.1	7.0	5.0	5.5	5.7	8.5
July	21.3	12.0	7.4	4.6	4.5	6.8	8.4
Aug.	20.5	12.7	6.9	5.7	5.0	6.5	8.5

TABLE 12 - UNEMPLOYED PERSONS : DURATION OF UNEMPLOYMENT, SOUTH AUSTRALIA

Month	Number unemployed ('000)								Average duration of unemployment (weeks)	
	Under 4 weeks	4 & under 13 weeks	13 & under 26 weeks	26 & under 39 weeks	39 & under 52 weeks	52 & under 104 weeks	104 weeks & over	Total	Mean	Median
	MALES									
<i>1987 -</i>										
June	4.4	4.9	5.0	4.8	2.0	4.5	7.0	32.6	63.1	26
July	4.8	5.7	4.7	6.3	*1.0	4.6	7.2	34.3	62.3	26
Aug.	3.9	5.8	5.1	5.6	1.8	4.6	8.2	35.1	66.6	32
Sept.	2.2	5.2	3.2	6.2	*1.7	6.2	7.0	31.8	66.5	35
Oct.	3.7	5.2	4.5	3.8	2.5	7.0	5.5	32.2	58.2	35
Nov.	3.3	6.0	3.4	3.6	3.8	6.8	7.5	34.3	69.4	40
Dec.	4.7	6.0	4.9	2.9	2.0	6.8	7.8	35.1	70.8	34
<i>1988 -</i>										
Jan.	5.5	8.9	4.5	3.1	*1.4	7.3	7.9	38.7	59.7	26
Feb.	4.1	7.6	4.9	2.5	2.0	6.5	8.8	36.3	67.4	31
Mar.	4.4	5.7	4.5	3.0	*.7	4.8	10.0	33.1	80.4	31
Apr.	4.2	6.5	4.9	3.0	*1.8	5.4	8.7	34.5	73.6	30
May	3.4	5.7	6.5	3.6	*1.6	3.8	9.5	34.1	84.2	30
June	4.4	4.7	6.1	3.7	2.0	3.0	9.5	33.5	79.6	28
July	5.1	7.1	3.7	5.2	*1.1	3.5	8.2	34.0	74.7	27
Aug.	3.4	7.1	4.7	4.1	*1.3	4.0	8.2	32.8	76.4	27
FEMALES										
<i>1987 -</i>										
June	3.4	5.0	3.7	4.0	*1.2	3.2	2.7	23.3	49.8	23
July	4.8	5.1	4.3	2.9	1.8	3.3	2.4	24.4	40.2	18
Aug.	4.8	5.0	4.2	4.3	*1.5	3.0	3.2	26.1	43.9	22
Sept.	4.1	5.8	3.4	3.4	*1.4	2.6	2.5	23.2	41.5	18
Oct.	4.3	5.6	3.1	3.7	2.4	3.1	2.3	24.5	42.0	19
Nov.	4.6	6.0	2.7	2.3	*1.8	2.1	2.0	21.6	34.2	13
Dec.	6.4	6.8	3.2	2.4	*1.4	3.0	2.4	25.6	34.8	11
<i>1988 -</i>										
Jan.	5.3	8.6	3.4	*1.7	*.8	2.6	*1.4	23.8	25.3	8
Feb.	6.7	9.2	3.0	3.0	*1.4	3.1	2.2	28.7	28.7	10
Mar.	5.7	8.6	4.4	*1.6	*.7	2.9	2.4	26.3	31.1	10
Apr.	5.9	6.5	4.3	2.5	*1.2	3.1	*1.8	25.3	29.6	13
May	3.9	5.9	5.8	2.0	*.7	2.2	2.5	23.0	34.7	14
June	4.8	5.9	4.3	2.2	*1.0	2.6	3.0	23.7	42.8	17
July	4.9	4.4	2.9	3.6	*.5	2.8	2.9	21.9	43.0	20
Aug.	5.3	4.3	3.0	4.6	*.9	2.6	3.4	24.1	41.1	22
PERSONS										
<i>1987 -</i>										
June	7.8	9.9	8.8	8.8	3.2	7.6	9.7	55.9	57.6	26
July	9.5	10.8	8.9	9.2	2.7	7.9	9.6	58.7	53.1	26
Aug.	8.7	10.8	9.4	9.9	3.4	7.6	11.5	61.2	56.9	26
Sept.	6.3	11.0	6.6	9.6	3.1	8.9	9.5	55.0	56.0	28
Oct.	8.0	10.8	7.6	7.5	4.9	10.1	7.8	56.7	51.2	26
Nov.	7.9	12.0	6.1	6.0	5.6	8.9	9.5	56.0	55.8	26
Dec.	11.0	12.9	8.1	5.3	3.4	9.8	10.2	60.6	55.6	22
<i>1988 -</i>										
Jan.	10.8	17.6	7.9	4.8	2.2	10.0	9.3	62.6	46.6	15
Feb.	10.8	16.8	7.9	5.5	3.3	9.6	11.0	65.0	50.3	18
Mar.	10.1	14.3	8.9	4.6	*1.4	7.7	12.4	59.4	58.5	19
Apr.	10.2	13.0	9.1	5.4	3.0	8.6	10.5	59.8	55.0	18
May	7.3	11.6	12.2	5.6	2.3	6.1	12.0	57.1	64.2	21
June	9.2	10.6	10.4	5.9	3.0	5.6	12.6	57.3	64.4	24
July	10.0	11.5	6.6	8.8	*1.6	6.3	11.1	55.9	62.3	23
Aug.	8.7	11.4	7.7	8.8	2.2	6.6	11.6	56.9	61.4	26

TABLE 13 - UNEMPLOYED PERSONS : NUMBER AND RATE BY BIRTHPLACE, SOUTH AUSTRALIA

Month	Unemployed			Unemployment rate		
	Males '000	Females '000	Persons '000	Males per cent	Females per cent	Persons per cent
BORN IN AUSTRALIA						
<i>1987 -</i>						
June	22.1	18.4	40.4	7.8	9.0	8.3
July	22.8	19.2	42.0	8.0	9.6	8.6
Aug.	24.4	20.5	44.8	8.5	10.1	9.1
Sept.	22.8	18.0	40.8	7.8	8.8	8.2
Oct.	23.3	19.2	42.5	8.0	9.3	8.6
Nov.	23.9	15.7	39.5	8.2	7.7	8.0
Dec.	23.9	18.4	42.3	8.3	8.7	8.5
<i>1988 -</i>						
Jan.	27.5	17.4	44.9	9.6	8.6	9.2
Feb.	24.1	21.5	45.6	8.5	10.4	9.3
Mar.	21.1	20.1	41.2	7.5	9.6	8.4
Apr.	22.6	18.3	40.9	8.1	8.8	8.4
May	22.1	17.7	39.9	7.9	8.6	8.2
June	23.2	18.1	41.3	8.2	8.8	8.5
July	23.0	16.4	39.4	8.0	8.1	8.1
Aug.	21.9	17.8	39.7	7.7	8.7	8.1
BORN OUTSIDE AUSTRALIA						
<i>1987 -</i>						
June	10.5	4.9	15.4	9.9	7.6	9.1
July	11.5	5.2	16.6	10.6	8.1	9.7
Aug.	10.7	5.6	16.4	10.5	9.1	10.0
Sept.	9.0	5.2	14.2	8.9	8.6	8.8
Oct.	8.9	5.3	14.2	8.8	8.8	8.8
Nov.	10.5	6.0	16.4	10.3	9.7	10.1
Dec.	11.2	7.1	18.3	10.4	11.0	10.6
<i>1988 -</i>						
Jan.	11.3	6.4	17.7	10.6	10.0	10.4
Feb.	12.2	7.2	19.4	11.3	10.4	11.0
Mar.	12.0	6.2	18.2	10.8	8.6	9.9
Apr.	11.9	7.0	18.8	10.7	9.5	10.2
May	12.0	5.3	17.2	10.9	7.3	9.4
June	10.3	5.6	15.9	9.3	7.7	8.7
July	11.0	5.5	16.5	9.8	8.0	9.1
Aug.	10.9	6.4	17.2	10.0	9.0	9.6

TABLE 14 - LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 YEARS AND OVER
(1) ADELAIDE STATISTICAL DIVISION

Month	Employed		Unemployed		Labour force '000	Not in labour force '000	Civilian population 15 years and over '000	Unemployment rate per cent	Participation rate per cent
	Full-time workers '000	Total '000	Looking for full-time work '000	Total '000					
MALES									
Aug. 1981	233.4	245.9	21.2	21.8	267.6	87.6	355.2	8.1	75.3
Aug. 1982	227.1	241.7	21.1	22.7	264.4	94.9	359.3	8.6	73.6
Aug. 1983	223.1	235.9	29.4	31.0	266.8	97.2	364.0	11.6	73.3
Aug. 1984	228.3	243.7	25.0	26.8	270.4	98.7	369.1	9.9	73.3
Aug. 1985	229.9	245.4	21.2	22.4	267.8	106.4	374.2	8.4	71.6
Aug. 1986 (a)	231.9	248.2	23.5	24.9	273.1	106.2	379.3	9.1	72.0
<i>1987 -</i>									
June	234.0	253.5	21.2	23.6	277.1	107.3	384.4	8.5	72.1
July	235.4	255.7	21.6	24.0	279.7	105.0	384.8	8.6	72.7
Aug.	234.4	253.3	21.8	24.0	277.3	107.8	385.1	8.7	72.0
Sept.	239.3	259.2	19.7	20.8	280.0	105.4	385.4	7.4	72.6
Oct.	235.0	254.7	21.0	22.8	277.4	108.3	385.8	8.2	71.9
Nov.	233.2	254.4	23.0	24.5	278.9	107.3	386.1	8.8	72.2
Dec.	233.0	256.7	23.7	25.5	282.2	104.3	386.5	9.0	73.0
<i>1988 -</i>									
Jan.	228.6	248.8	25.7	28.7	277.5	109.4	386.9	10.3	71.7
Feb.	231.8	251.7	24.8	26.6	278.3	108.9	387.2	9.5	71.9
Mar.	234.1	254.1	22.3	24.5	278.6	109.0	387.6	8.8	71.9
Apr.	233.2	253.5	23.9	26.7	280.2	108.0	388.2	9.5	72.2
May	234.0	253.7	24.2	25.5	279.3	109.5	388.8	9.1	71.8
June	235.7	254.1	23.3	24.8	278.9	110.5	389.4	8.9	71.6
July	241.5	259.4	21.3	23.1	282.5	107.4	389.9	8.2	72.5
Aug.	239.9	256.5	21.6	22.5	278.9	111.4	390.4	8.1	71.5
MARRIED FEMALES (b)									
Aug. 1981	46.8	90.0	3.0	5.0	95.0	124.8	219.8	5.3	43.2
Aug. 1982	45.4	87.4	2.5	5.1	92.5	132.0	224.5	5.5	41.2
Aug. 1983	43.5	89.3	4.6	6.8	96.0	140.2	236.2	7.0	40.6
Aug. 1984	48.1	94.1	3.4	6.2	100.3	137.1	237.5	6.2	42.2
Aug. 1985	49.1	99.5	2.5	4.9	104.4	126.0	230.4	4.7	45.3
Aug. 1986 (a)	50.2	106.0	2.7	5.4	111.5	128.0	239.5	4.9	46.5
<i>1987 -</i>									
June	51.7	110.7	3.5	6.1	116.9	121.5	238.3	5.3	49.0
July	53.8	111.5	2.7	4.2	115.7	122.4	238.2	3.7	48.6
Aug.	51.6	107.6	3.7	6.6	114.2	122.1	236.3	5.8	48.3
Sept.	52.8	106.7	2.5	5.6	112.4	120.7	233.1	5.0	48.2
Oct.	49.6	106.8	3.2	5.2	112.0	121.1	233.2	4.6	48.0
Nov.	52.1	109.3	3.5	5.7	114.9	122.1	237.1	4.9	48.5
Dec.	53.5	113.1	2.6	5.8	118.9	118.9	237.8	4.8	50.0
<i>1988 -</i>									
Jan.	54.9	109.3	3.4	5.6	114.9	127.2	242.1	4.9	47.5
Feb.	54.9	114.0	4.4	6.9	120.9	120.0	240.9	5.7	50.2
Mar.	57.6	116.5	2.9	6.5	123.0	117.7	240.7	5.3	51.1
Apr.	56.7	116.6	3.3	6.8	123.5	116.2	239.6	5.5	51.5
May	59.4	118.3	2.7	5.2	123.4	118.4	241.8	4.2	51.0
June	59.8	117.4	2.0	4.8	122.2	118.6	240.8	3.9	50.8
July	58.2	114.7	3.4	5.4	120.0	123.0	243.1	4.5	49.4
Aug.	56.5	114.0	4.8	7.0	121.0	122.6	243.6	5.8	49.7

TABLE 14 - LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 YEARS AND OVER
(1) ADELAIDE STATISTICAL DIVISION (continued)

Month	Employed		Unemployed			Civilian population 15 years and over '000	Unemployment rate per cent	Participation rate per cent
	Full-time workers '000	Total '000	Looking for full-time work '000	Total '000	Labour force '000			
ALL FEMALES								
Aug. 1981	97.3	154.8	13.7	16.6	171.4	210.9	382.3	9.7
Aug. 1982	96.3	154.8	12.4	16.7	171.5	215.6	387.1	9.7
Aug. 1983	89.0	150.4	15.3	19.0	169.3	222.8	392.1	11.2
Aug. 1984	95.8	160.4	12.7	16.6	177.0	219.8	396.8	9.4
Aug. 1985	100.4	170.6	10.9	14.5	185.1	217.2	402.3	7.8
Aug. 1986 (a)	102.2	178.4	11.7	15.8	194.1	213.3	407.5	8.1
1987 -								
June	102.3	180.3	13.0	17.7	198.0	214.5	412.5	8.9
July	104.3	179.9	12.7	17.4	197.3	215.6	412.9	8.8
Aug.	99.5	177.4	13.6	18.9	196.3	216.9	413.3	9.6
Sept.	104.7	179.6	11.5	17.4	197.1	216.6	413.6	8.9
Oct.	99.9	179.3	13.3	19.2	198.6	215.5	414.0	9.7
Nov.	100.4	180.0	12.5	16.7	196.7	217.7	414.4	8.5
Dec.	102.3	186.0	13.7	19.5	205.5	209.3	414.8	9.5
1988 -								
Jan.	103.8	179.6	14.0	19.1	198.7	216.5	415.1	9.6
Feb.	104.1	182.4	15.1	21.6	204.0	211.5	415.5	10.6
Mar.	106.9	187.4	11.6	19.4	206.8	209.1	415.9	9.4
Apr.	105.8	189.4	10.9	17.4	206.8	209.7	416.5	8.4
May	109.0	190.2	10.4	15.5	205.7	211.5	417.1	7.5
June	108.4	189.2	10.3	16.5	205.7	212.0	417.8	8.0
July	106.8	186.0	11.0	15.2	201.2	216.9	418.2	7.6
Aug.	106.2	185.3	12.3	17.4	202.7	215.8	418.5	8.6
PERSONS								
Aug. 1981	330.8	400.6	34.9	38.4	439.0	298.5	737.5	8.7
Aug. 1982	323.4	396.5	33.5	39.4	435.9	310.5	746.4	9.0
Aug. 1983	312.1	386.2	44.6	49.9	436.2	320.0	756.1	11.5
Aug. 1984	324.1	404.1	37.7	43.4	447.4	318.5	765.9	9.7
Aug. 1985	330.3	416.0	32.0	36.9	452.9	323.7	776.5	8.1
Aug. 1986 (a)	334.1	426.5	35.2	40.7	467.2	319.5	786.7	8.7
1987 -								
June	336.3	433.9	34.2	41.3	475.2	321.7	796.9	8.7
July	339.7	435.6	34.3	41.4	477.0	320.7	797.6	8.7
Aug.	334.0	430.7	35.5	42.9	473.6	324.7	798.3	9.1
Sept.	344.0	438.9	31.2	38.2	477.1	322.0	799.1	8.0
Oct.	334.9	434.0	34.3	42.0	476.0	323.8	799.8	8.8
Nov.	333.6	434.4	35.5	41.2	475.6	325.0	800.5	8.7
Dec.	335.3	442.7	37.4	45.0	487.6	313.6	801.2	9.2
1988 -								
Jan.	332.4	428.4	39.6	47.8	476.2	325.8	802.0	10.0
Feb.	336.0	434.1	40.0	48.2	482.4	320.4	802.7	10.0
Mar.	341.0	441.5	33.9	43.9	485.4	318.1	803.5	9.0
Apr.	339.0	442.9	34.8	44.1	487.0	317.7	804.7	9.1
May	343.0	443.9	34.5	41.0	484.9	321.0	806.0	8.5
June	344.1	443.4	33.6	41.3	484.7	322.5	807.2	8.5
July	348.2	445.4	32.3	38.3	483.7	324.3	808.1	7.9
Aug.	346.1	441.8	33.9	39.9	481.7	327.3	808.9	8.3

TABLE 14 - LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 YEARS AND OVER (continued)
(2) NORTHERN ADELAIDE

Month	Employed		Unemployed		Labour force '000	Not in labour force '000	Unemployment rate per cent	Participation rate per cent			
	Full-time workers '000	Total '000	Looking for full-time work '000	Total '000							
	MALES										
1987 -											
June	71.2	77.2	7.1	8.0	85.2	23.7	9.4	78.3			
July	72.3	76.8	7.5	8.2	84.9	23.9	9.6	78.0			
Aug.	71.5	76.6	7.5	8.4	85.0	24.2	9.9	77.8			
Sept.	74.0	79.4	7.8	8.2	87.6	24.5	9.4	78.2			
Oct.	75.6	80.9	8.0	8.5	89.4	26.1	9.5	77.4			
Nov.	75.2	79.9	8.9	9.2	89.1	26.5	10.3	77.1			
Dec.	73.6	78.3	9.7	10.0	88.3	26.4	11.3	76.9			
1988 -											
Jan.	70.9	76.3	10.4	10.9	87.2	27.3	12.5	76.1			
Feb.	70.1	74.9	8.7	9.2	84.1	27.5	10.9	75.3			
Mar.	71.7	76.4	8.7	9.5	85.9	25.8	11.1	76.9			
Apr.	73.0	78.8	9.0	9.6	88.4	25.9	10.9	77.3			
May	73.4	78.3	9.7	10.0	88.3	26.5	11.3	76.9			
June	73.3	78.5	9.9	10.4	88.9	26.7	11.7	76.9			
July	74.6	78.7	9.9	10.7	89.5	25.2	12.0	78.0			
Aug.	75.4	80.2	9.0	9.1	89.3	26.3	10.2	77.3			
FEMALES											
1987 -											
June	27.2	49.3	3.9	5.8	55.0	57.9	10.5	48.7			
July	29.5	50.3	4.6	5.4	55.7	57.9	9.7	49.0			
Aug.	28.6	50.4	5.1	6.9	57.3	56.0	12.0	50.6			
Sept.	29.4	51.0	4.2	5.7	56.7	55.3	10.1	50.6			
Oct.	29.5	51.5	5.4	6.5	58.0	56.5	11.2	50.6			
Nov.	29.4	51.9	4.8	6.5	58.4	58.7	11.1	49.9			
Dec.	27.1	51.1	3.4	5.1	56.2	57.3	9.0	49.5			
1988 -											
Jan.	29.2	50.2	4.5	6.5	56.7	57.2	11.4	49.8			
Feb.	28.5	49.2	4.1	6.7	55.9	56.3	11.9	49.8			
Mar.	29.8	52.1	4.1	7.0	59.0	55.7	11.8	51.4			
Apr.	30.6	54.1	3.3	5.1	59.3	56.9	8.7	51.0			
May	31.5	55.4	3.4	4.9	60.3	55.7	8.1	52.0			
June	31.3	54.5	3.4	5.9	60.4	55.7	9.8	52.0			
July	30.0	53.3	3.8	5.0	58.3	57.0	8.6	50.5			
Aug.	28.4	54.1	4.1	5.2	59.4	56.3	8.8	51.3			
PERSONS											
1987 -											
June	98.4	126.5	11.0	13.8	140.3	81.6	9.8	63.2			
July	101.9	127.0	12.1	13.6	140.6	81.8	9.6	63.2			
Aug.	100.1	127.0	12.5	15.3	142.3	80.2	10.8	64.0			
Sept.	103.4	130.4	12.0	13.9	144.4	79.8	9.7	64.4			
Oct.	105.1	132.3	13.4	15.0	147.3	82.6	10.2	64.1			
Nov.	104.6	131.8	13.7	15.7	147.5	85.2	10.6	63.4			
Dec.	100.7	129.4	13.1	15.1	144.4	83.7	10.4	63.3			
1988 -											
Jan.	100.0	126.6	14.9	17.4	143.9	84.6	12.1	63.0			
Feb.	98.6	124.1	12.8	15.8	139.9	83.8	11.3	62.5			
Mar.	101.5	128.4	12.8	16.5	144.9	81.5	11.4	64.0			
Apr.	103.6	132.9	12.2	14.8	147.7	82.8	10.0	64.1			
May	104.9	133.7	13.2	14.9	148.6	82.2	10.0	64.4			
June	104.5	133.0	13.3	16.3	149.3	82.4	10.9	64.4			
July	104.7	132.0	13.7	15.7	147.7	82.2	10.6	64.3			
Aug.	103.8	134.3	13.1	14.3	148.6	82.6	9.6	64.3			

TABLE 14 - LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 YEARS AND OVER (continued)
(3) WESTERN ADELAIDE

Month	Employed		Unemployed		Labour force '000	Not in labour force '000	Unemployment rate per cent	Participation rate per cent			
	Full-time workers '000	Total '000	Looking for full-time work '000	Total '000							
	MALES										
1987 -											
June	44.9	47.9	6.7	7.1	54.9	30.2	12.9	64.5			
July	44.0	47.6	6.2	6.5	54.1	29.3	12.0	64.8			
Aug.	43.8	46.2	6.1	6.9	53.1	29.1	13.0	64.6			
Sept.	42.8	46.8	4.7	4.9	51.7	28.7	9.5	64.3			
Oct.	39.8	43.8	4.8	5.2	49.0	29.3	10.6	62.6			
Nov.	41.4	45.7	5.2	5.4	51.1	30.0	10.6	63.0			
Dec.	43.0	48.1	5.7	6.0	54.1	30.7	11.1	63.8			
1988 -											
Jan.	44.8	48.9	6.0	6.7	55.6	32.0	12.1	63.5			
Feb.	43.8	47.6	8.0	8.3	55.9	31.3	14.8	64.1			
Mar.	43.7	46.9	6.8	7.3	54.2	31.3	13.5	63.4			
Apr.	43.5	46.6	7.4	7.7	54.4	29.6	14.2	64.8			
May	47.0	49.2	7.0	7.1	56.4	30.3	12.6	65.0			
June	49.4	52.6	7.0	7.2	59.8	31.4	12.0	65.6			
July	50.9	53.8	5.5	5.5	59.3	30.2	9.3	66.2			
Aug.	50.4	53.2	6.2	6.7	59.8	31.7	11.1	65.4			
FEMALES											
1987 -											
June	20.9	35.3	3.6	4.7	39.9	51.3	11.7	43.8			
July	20.8	34.2	3.5	4.2	38.4	53.3	11.0	41.8			
Aug.	18.8	33.3	2.8	3.4	36.7	54.3	9.2	40.3			
Sept.	18.8	31.7	3.0	3.9	35.6	53.4	11.0	40.0			
Oct.	17.6	31.3	3.0	4.5	35.8	55.7	12.5	39.1			
Nov.	18.1	33.0	3.3	3.9	36.9	52.9	10.7	41.1			
Dec.	20.6	35.9	4.7	5.9	41.8	51.7	14.2	44.7			
1988 -											
Jan.	20.6	35.0	3.6	4.2	39.2	54.4	10.7	41.9			
Feb.	21.1	35.6	3.4	4.1	39.7	53.6	10.4	42.6			
Mar.	21.3	35.8	*2.1	3.1	38.9	53.5	7.9	42.1			
Apr.	19.8	35.1	3.1	3.9	39.0	52.1	10.1	42.8			
May	20.5	36.2	2.5	3.0	39.2	53.6	7.7	42.2			
June	20.6	37.3	3.0	4.5	41.8	53.4	10.8	43.9			
July	20.3	36.9	2.7	3.9	40.8	53.8	9.5	43.1			
Aug.	22.3	36.1	2.5	3.7	39.8	55.2	9.3	41.9			
PERSONS											
1987 -											
June	65.8	83.1	10.3	11.7	94.8	81.5	12.4	53.8			
July	64.7	81.8	9.6	10.7	92.5	82.7	11.6	52.8			
Aug.	62.6	79.5	8.9	10.3	89.8	83.4	11.5	51.9			
Sept.	61.6	78.5	7.7	8.9	87.3	82.0	10.1	51.6			
Oct.	57.4	75.2	7.8	9.6	84.8	85.0	11.4	49.9			
Nov.	59.5	78.7	8.5	9.3	88.1	82.9	10.6	51.5			
Dec.	63.7	83.9	10.4	11.9	95.9	82.3	12.4	53.8			
1988 -											
Jan.	65.4	83.9	9.6	10.9	94.8	86.4	11.5	52.3			
Feb.	64.9	83.2	11.4	12.4	95.6	84.9	13.0	53.0			
Mar.	65.0	82.7	8.9	10.4	93.2	84.8	11.2	52.3			
Apr.	63.3	81.7	10.5	11.7	93.4	81.7	12.5	53.4			
May	67.6	85.4	9.5	10.2	95.6	83.9	10.6	53.2			
June	70.0	89.8	10.0	11.7	101.5	84.7	11.5	54.5			
July	71.2	90.7	8.2	9.4	100.1	84.0	9.4	54.4			
Aug.	72.7	89.3	8.7	10.4	99.7	86.9	10.4	53.4			

TABLE 14 - LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 YEARS AND OVER (continued)
(4) EASTERN ADELAIDE

Month	Employed		Unemployed		Employed		Unemployed		Participation rate per cent
	Full-time workers '000	Total '000	Looking for full-time work '000	Total '000	Labour force '000	Not in labour force '000	Unemployment rate per cent		
	MALES								
1987 -									
June	50.0	55.4	3.4	3.9	59.3	25.7	6.6	69.7	
July	50.2	56.2	3.6	4.3	60.6	24.2	7.2	71.4	
Aug.	51.3	57.2	3.7	4.1	61.3	26.0	6.6	70.2	
Sept.	52.8	57.9	3.6	3.9	61.8	24.3	6.3	71.8	
Oct.	51.1	56.6	3.9	4.5	61.1	24.5	7.4	71.4	
Nov.	47.6	53.1	4.9	5.5	58.6	23.1	9.3	71.7	
Dec.	45.8	52.8	3.7	4.5	57.3	23.6	7.8	70.8	
1988 -									
Jan.	45.7	50.2	4.4	5.8	56.1	23.8	10.4	70.2	
Feb.	48.0	52.8	2.9	3.4	56.1	25.7	6.0	68.6	
Mar.	47.2	52.9	3.5	3.8	56.7	24.8	6.7	69.6	
Apr.	46.9	53.0	3.5	4.3	57.3	25.2	7.6	69.5	
May	45.4	51.4	3.6	4.2	55.7	25.7	7.6	68.4	
June	42.9	47.4	2.9	3.3	50.8	26.3	6.6	65.9	
July	45.8	50.8	3.0	3.7	54.4	25.2	6.7	68.3	
Aug.	44.0	47.1	3.5	3.7	50.8	25.6	7.3	66.5	
FEMALES									
1987 -									
June	26.1	42.0	2.8	3.2	45.2	44.3	7.1	50.5	
July	25.8	43.1	2.6	3.8	46.9	41.7	8.1	52.9	
Aug.	24.6	41.7	2.7	3.3	45.0	42.2	7.3	51.6	
Sept.	27.1	44.1	2.1	3.5	47.6	43.6	7.4	52.2	
Oct.	24.9	42.6	2.9	3.7	46.3	43.6	7.9	51.5	
Nov.	24.1	40.1	1.8	2.2	42.3	47.1	5.3	47.3	
Dec.	24.7	42.2	*1.6	3.2	45.4	45.2	7.0	50.1	
1988 -									
Jan.	24.8	39.7	2.8	3.6	43.2	48.9	8.2	46.9	
Feb.	25.0	40.2	4.0	5.5	45.8	47.4	12.1	49.1	
Mar.	25.1	41.1	2.8	4.8	45.9	45.6	10.5	50.2	
Apr.	24.4	41.4	2.3	4.2	45.7	45.7	9.3	50.0	
May	25.1	40.8	*1.7	2.8	43.6	46.5	6.5	48.4	
June	26.3	41.0	*1.6	2.3	43.3	46.8	5.3	48.1	
July	26.2	41.6	2.1	2.7	44.3	47.6	6.1	48.2	
Aug.	24.2	39.2	2.9	4.0	43.2	46.9	9.3	47.9	
PERSONS									
1987 -									
June	76.1	97.4	6.2	7.1	104.5	70.0	6.8	59.9	
July	76.0	99.3	6.3	8.2	107.5	65.9	7.6	62.0	
Aug.	75.8	98.9	6.4	7.3	106.2	68.2	6.9	60.9	
Sept.	79.9	102.0	5.7	7.4	109.4	67.9	6.8	61.7	
Oct.	76.0	99.2	6.8	8.2	107.4	68.1	7.6	61.2	
Nov.	71.7	93.2	6.7	7.7	100.9	70.2	7.6	59.0	
Dec.	70.6	95.0	5.3	7.7	102.7	68.8	7.5	59.9	
1988 -									
Jan.	70.5	89.9	7.3	9.4	99.3	72.7	9.5	57.7	
Feb.	73.0	93.0	6.9	8.9	101.9	73.2	8.8	58.2	
Mar.	72.3	94.0	6.3	8.6	102.6	70.4	8.4	59.3	
Apr.	71.3	94.4	5.9	8.6	103.0	70.8	8.3	59.2	
May	70.4	92.2	5.3	7.1	99.3	72.2	7.1	57.9	
June	69.2	88.5	4.5	5.6	94.1	73.2	6.0	56.3	
July	72.0	92.3	5.1	6.4	98.7	72.8	6.5	57.5	
Aug.	68.2	86.3	6.4	7.7	94.0	72.5	8.2	56.4	

TABLE 14 - LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 YEARS AND OVER (continued)
(5) SOUTHERN ADELAIDE

Month	Employed		Unemployed		Labour force '000	Not in labour force '000	Unemployment rate per cent	Participation rate per cent			
	Full-time workers '000	Total '000	Looking for full- time work '000	Total '000							
	MALES										
1987 -											
June	67.9	73.1	4.0	4.7	77.7	27.7	6.0	73.8			
July	68.8	75.1	4.2	5.1	80.1	27.6	6.3	74.4			
Aug.	67.9	73.3	4.6	4.6	77.9	28.6	6.0	73.2			
Sept.	69.6	75.1	3.6	3.7	78.8	28.0	4.7	73.8			
Oct.	68.5	73.3	4.2	4.6	78.0	28.4	5.9	73.3			
Nov.	68.9	75.6	4.0	4.4	80.1	27.6	5.5	74.3			
Dec.	70.5	77.5	4.5	5.0	82.5	23.6	6.1	77.7			
1988 -											
Jan.	67.2	73.4	4.9	5.2	78.6	26.2	6.6	75.0			
Feb.	70.0	76.5	5.2	5.7	82.2	24.3	7.0	77.2			
Mar.	71.5	77.9	3.3	3.8	81.8	27.0	4.7	75.2			
Apr.	69.7	75.1	4.0	5.0	80.1	27.4	6.2	74.5			
May	68.2	74.7	3.8	4.2	78.9	27.1	5.3	74.5			
June	70.1	75.6	3.4	3.9	79.5	26.1	4.9	75.3			
July	70.2	76.1	2.9	3.2	79.4	26.8	4.0	74.8			
Aug.	70.1	76.0	2.9	3.0	79.0	27.9	3.8	73.9			
FEMALES											
1987 -											
June	28.0	53.8	2.7	4.1	57.8	60.9	7.0	48.7			
July	28.2	52.4	2.0	3.9	56.3	62.7	6.9	47.3			
Aug.	27.5	52.1	3.1	5.3	57.4	64.4	9.3	47.1			
Sept.	29.4	52.9	2.2	4.3	57.1	64.3	7.5	47.0			
Oct.	27.9	53.9	2.1	4.6	58.5	59.7	7.9	49.5			
Nov.	28.9	55.0	2.6	4.0	59.0	59.0	6.9	50.0			
Dec.	29.8	56.8	4.1	5.3	62.1	55.1	8.5	53.0			
1988 -											
Jan.	29.2	54.7	3.0	4.9	59.6	55.9	8.2	51.6			
Feb.	29.5	57.4	3.6	5.3	62.7	54.2	8.5	53.6			
Mar.	30.8	58.4	2.6	4.5	62.9	54.3	7.2	53.7			
Apr.	31.0	58.7	2.3	4.1	62.8	55.0	6.5	53.3			
May	32.0	57.9	2.8	4.8	62.6	55.6	7.6	53.0			
June	30.2	56.5	2.4	3.8	60.2	56.1	6.3	51.8			
July	30.2	54.3	2.4	3.6	57.9	58.6	6.2	49.7			
Aug.	31.2	55.9	2.8	4.5	60.3	57.4	7.4	51.3			
PERSONS											
1987 -											
June	95.9	126.9	6.7	8.7	135.6	88.6	6.4	60.5			
July	97.0	127.5	6.3	9.0	136.4	90.3	6.6	60.2			
Aug.	95.4	125.3	7.6	10.0	135.3	93.0	7.4	59.3			
Sept.	99.1	127.9	5.8	8.0	135.9	92.3	5.9	59.6			
Oct.	96.4	127.3	6.3	9.2	136.5	88.1	6.8	60.8			
Nov.	97.7	130.6	6.5	8.5	139.1	86.7	6.1	61.6			
Dec.	100.3	134.3	8.6	10.3	144.6	78.8	7.1	64.7			
1988 -											
Jan.	96.5	128.1	7.8	10.1	138.2	82.2	7.3	62.7			
Feb.	99.5	133.8	8.9	11.0	144.9	78.5	7.6	64.9			
Mar.	102.2	136.4	5.9	8.3	144.7	81.3	5.8	64.0			
Apr.	100.7	133.8	6.2	9.1	143.0	82.4	6.4	63.4			
May	100.1	132.6	6.6	8.9	141.5	82.7	6.3	63.1			
June	100.4	132.1	5.8	7.7	139.8	82.2	5.5	63.0			
July	100.4	130.4	5.3	6.8	137.2	85.4	5.0	61.6			
Aug.	101.3	131.8	5.7	7.5	139.3	85.2	5.4	62.0			

TABLE 14 - LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 YEARS AND OVER (continued)
 (6) BALANCE OF SOUTH AUSTRALIA (EXCLUDES ADELAIDE STATISTICAL DIVISION)

Month	Employed		Unemployed			Labour force '000	Not in labour force '000	Civilian population 15 years and over '000	Unemployment rate per cent	Participation rate per cent
	Full-time workers '000	Total '000	Looking for full-time work '000	Total '000						
MALES										
1987 -										
June	97.0	104.1	8.7	9.0	113.1	33.8	147.0	8.5	7.9	77.0
July	96.0	103.8	9.8	10.2	114.1	33.0	147.1	8.5	9.0	77.6
Aug.	95.1	102.1	10.9	11.1	113.2	34.0	147.2	8.5	9.8	76.9
Sept.	93.9	102.4	10.8	11.1	113.5	33.8	147.3	8.5	9.7	77.1
Oct.	95.3	104.0	8.8	9.4	113.4	34.0	147.4	8.5	8.3	77.0
Nov.	93.5	102.1	9.4	9.9	112.0	35.6	147.6	8.5	8.8	75.9
Dec.	96.5	105.3	9.5	9.6	114.9	32.8	147.7	8.5	8.3	77.8
1988 -										
Jan.	95.6	104.3	9.6	10.0	114.3	33.6	147.8	8.5	8.8	77.3
Feb.	93.4	102.1	9.6	9.7	111.9	36.1	148.0	8.5	8.7	75.6
Mar.	95.7	105.4	8.2	8.6	114.0	34.1	148.1	8.5	7.5	77.0
Apr.	93.7	103.5	6.9	7.8	111.4	37.0	148.4	8.5	7.0	75.1
May	94.5	102.3	8.0	8.6	110.9	37.7	148.6	8.5	7.7	74.6
June	95.3	104.8	8.2	8.7	113.6	35.3	148.9	8.5	7.7	76.3
July	95.4	104.3	9.8	10.9	115.2	33.9	149.0	8.5	9.5	77.3
Aug.	93.8	102.6	9.8	10.3	112.9	36.3	149.2	8.5	9.1	75.7
FEMALES										
1987 -										
June	30.7	64.5	4.7	5.6	70.1	72.2	142.2	8.5	8.0	49.3
July	31.6	60.9	5.2	7.0	68.0	74.3	142.3	8.5	10.3	47.8
Aug.	29.4	60.8	5.6	7.1	67.9	74.5	142.4	8.5	10.5	47.7
Sept.	30.3	61.1	4.9	5.7	66.8	75.7	142.5	8.5	8.6	46.9
Oct.	31.4	62.5	3.6	5.3	67.8	74.8	142.6	8.5	7.8	47.6
Nov.	32.7	64.5	3.1	4.9	69.4	73.4	142.8	8.5	7.1	48.6
Dec.	32.2	63.8	3.9	6.1	69.9	73.0	142.9	8.5	8.7	48.9
1988 -										
Jan.	35.8	63.5	4.0	4.7	68.3	74.8	143.0	8.5	7.0	47.7
Feb.	32.4	64.9	5.6	7.1	71.9	71.3	143.2	8.5	9.8	50.2
Mar.	32.7	68.9	5.5	7.0	75.9	67.4	143.3	8.5	9.2	53.0
Apr.	32.8	66.1	4.6	7.8	73.9	69.6	143.5	8.5	10.6	51.5
May	32.9	65.4	5.3	7.5	73.0	70.8	143.8	8.5	10.3	50.8
June	31.9	64.9	5.2	7.2	72.1	71.9	144.0	8.5	10.0	50.1
July	32.0	63.7	4.7	6.7	70.4	73.8	144.1	8.5	9.5	48.8
Aug.	33.5	66.0	5.3	6.7	72.8	71.5	144.3	8.5	9.2	50.4
PERSONS										
1987 -										
June	127.7	168.6	13.4	14.6	183.2	106.0	289.2	8.5	8.0	63.3
July	127.6	164.8	14.9	17.3	182.0	107.3	289.4	8.5	9.5	62.9
Aug.	124.5	162.9	16.5	18.2	181.1	108.5	289.6	8.5	10.1	62.5
Sept.	124.2	163.5	15.6	16.8	180.3	109.5	289.8	8.5	9.3	62.2
Oct.	126.7	166.6	12.4	14.7	181.3	108.8	290.1	8.5	8.1	62.5
Nov.	126.2	166.6	12.5	14.8	181.4	108.9	290.3	8.5	8.2	62.5
Dec.	128.7	169.2	13.4	15.7	184.8	105.8	290.6	8.5	8.5	63.6
1988 -										
Jan.	131.4	167.8	13.6	14.8	182.6	108.3	290.9	8.5	8.1	62.8
Feb.	125.8	167.0	15.2	16.8	183.8	107.4	291.2	8.5	9.1	63.1
Mar.	128.4	174.4	13.7	15.5	189.9	101.5	291.4	8.5	8.2	65.2
Apr.	126.5	169.7	11.5	15.7	185.3	106.6	291.9	8.5	8.5	63.5
May	127.4	167.7	13.3	16.1	183.8	108.5	292.4	8.5	8.8	62.9
June	127.2	169.7	13.3	15.9	185.7	107.2	292.8	8.5	8.6	63.4
July	127.4	167.9	14.5	17.6	185.6	107.6	293.2	8.5	9.5	63.3
Aug.	127.3	168.6	15.1	17.0	185.7	107.8	293.5	8.5	9.2	63.3

TABLE 14 - LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 YEARS AND OVER (continued)
(7) NORTHERN AND WESTERN SOUTH AUSTRALIA (c)

Month	Employed		Unemployed		Labour force '000	Not in labour force '000	Unemployment rate per cent	Participation rate per cent			
	Full-time workers '000	Total '000	Looking for full- time work '000	Total '000							
	MALES										
1987 -											
June	40.2	42.7	3.6	3.7	46.5	16.4	8.0	73.9			
July	39.4	42.5	4.3	4.5	47.0	16.5	9.6	74.0			
Aug.	38.8	41.4	4.9	5.1	46.5	16.6	11.0	73.7			
Sept.	38.7	41.9	5.8	5.9	47.8	13.0	12.4	78.7			
Oct.	40.0	43.3	4.7	5.2	48.5	14.2	10.7	77.4			
Nov.	39.2	42.8	5.0	5.4	48.1	14.5	11.1	76.8			
Dec.	40.5	42.7	6.1	6.1	48.8	13.9	12.5	77.8			
1988 -											
Jan.	38.6	41.3	5.9	6.0	47.3	13.4	12.7	77.9			
Feb.	36.9	39.2	5.4	5.4	44.6	16.1	12.0	73.5			
Mar.	39.2	42.3	4.6	4.7	47.0	15.3	10.0	75.4			
Apr.	38.8	41.3	3.7	4.4	45.7	17.3	9.6	72.5			
May	39.9	42.2	3.6	3.9	46.2	17.4	8.5	72.7			
June	40.0	42.9	3.9	4.1	47.0	15.5	8.7	75.2			
July	40.4	43.3	3.8	4.4	47.7	15.1	9.2	76.0			
Aug.	40.1	43.5	4.0	4.2	47.8	15.7	8.9	75.3			
F											
FEMALES											
1987 -											
June	11.1	24.4	2.0	2.2	26.7	37.1	8.4	41.8			
July	11.5	24.2	3.0	3.6	27.8	36.4	12.8	43.3			
Aug.	10.0	22.6	2.7	3.5	26.2	37.6	13.5	41.1			
Sept.	12.0	25.0	3.2	3.7	28.7	32.6	12.8	46.8			
Oct.	12.7	26.3	2.5	3.2	29.5	34.5	10.7	46.1			
Nov.	13.0	26.1	2.1	2.9	29.0	32.3	10.2	47.3			
Dec.	12.4	24.6	2.6	3.9	28.5	31.4	13.8	47.6			
1988 -											
Jan.	13.9	24.5	2.0	2.4	26.8	31.2	8.8	46.2			
Feb.	12.3	25.1	2.7	3.1	28.2	31.2	11.0	47.5			
Mar.	12.1	26.1	3.1	3.5	29.7	29.6	11.9	50.1			
Apr.	11.8	25.0	2.1	3.6	28.7	30.8	12.7	48.2			
May	12.7	25.4	2.0	3.2	28.6	32.8	11.2	46.6			
June	12.5	25.3	2.1	3.1	28.4	32.6	11.1	46.6			
July	12.4	24.7	2.2	3.5	28.2	33.1	12.4	46.0			
Aug.	14.1	27.4	2.2	3.2	30.6	32.6	10.4	48.5			
PERSONS											
1987 -											
June	51.2	67.2	5.7	6.0	73.1	53.5	8.2	57.7			
July	51.0	66.7	7.3	8.1	74.8	52.9	10.8	58.6			
Aug.	48.8	64.1	7.7	8.7	72.7	54.2	11.9	57.3			
Sept.	50.7	66.9	9.0	9.6	76.6	45.6	12.6	62.7			
Oct.	52.7	69.6	7.1	8.3	78.0	48.6	10.7	61.6			
Nov.	52.1	68.8	7.1	8.3	77.2	46.8	10.8	62.2			
Dec.	52.9	67.3	8.6	10.0	77.4	45.2	13.0	63.1			
1988 -											
Jan.	52.5	65.8	7.8	8.4	74.2	44.6	11.3	62.4			
Feb.	49.3	64.3	8.1	8.4	72.8	47.3	11.6	60.6			
Mar.	51.3	68.5	7.6	8.2	76.7	44.9	10.7	63.1			
Apr.	50.6	66.4	5.8	8.0	74.4	48.1	10.8	60.7			
May	52.6	67.7	5.6	7.1	74.8	50.1	9.6	59.9			
June	52.5	68.2	6.1	7.2	75.5	48.2	9.6	61.0			
July	52.7	68.0	6.0	7.9	75.9	48.2	10.4	61.2			
Aug.	54.2	71.0	6.2	7.4	78.4	48.2	9.5	61.9			

TABLE 14 - LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 YEARS AND OVER (continued)
(8) SOUTHERN AND EASTERN SOUTH AUSTRALIA (d)

Month	Employed		Unemployed			Not in labour force '000	Unemployment rate per cent	Participation rate per cent		
	Full-time workers '000	Total '000	Looking for full-time work '000	Total '000	Labour force '000					
	MALES									
1987 -										
June	56.9	61.4	5.1	5.3	66.7	17.4	7.9	79.3		
July	56.6	61.3	5.4	5.7	67.1	16.5	8.5	80.3		
Aug.	56.3	60.7	6.0	6.0	66.6	17.4	8.9	79.3		
Sept.	55.2	60.5	5.0	5.1	65.7	20.8	7.8	75.9		
Oct.	55.3	60.8	4.1	4.2	65.0	19.8	6.5	76.6		
Nov.	54.3	59.3	4.4	4.5	63.8	21.0	7.1	75.2		
Dec.	56.0	62.6	3.4	3.5	66.1	18.9	5.3	77.8		
1988 -										
Jan.	57.0	62.9	3.7	4.0	67.0	20.2	6.0	76.9		
Feb.	56.4	62.9	4.2	4.4	67.3	20.0	6.5	77.1		
Mar.	56.5	63.1	3.7	3.9	67.0	18.8	5.8	78.1		
Apr.	54.9	62.2	3.2	3.5	65.7	19.7	5.3	76.9		
May	54.7	60.0	4.4	4.6	64.7	20.4	7.2	76.0		
June	55.3	61.9	4.2	4.6	66.5	19.8	7.0	77.1		
July	55.0	61.0	6.0	6.5	67.5	18.8	9.6	78.3		
Aug.	53.7	59.1	5.8	6.1	65.2	20.7	9.3	75.9		
FEMALES										
1987 -										
June	19.6	40.0	2.7	3.3	43.4	35.1	7.7	55.3		
July	20.0	36.7	2.2	3.5	40.2	38.0	8.6	51.4		
Aug.	19.4	38.1	2.8	3.6	41.7	36.9	8.6	53.1		
Sept.	18.2	36.0	*1.6	2.1	38.1	43.1	5.4	46.9		
Oct.	18.7	36.2	*1.1	2.2	38.3	40.3	5.6	48.7		
Nov.	19.7	38.4	*1.0	2.0	40.4	41.1	4.9	49.6		
Dec.	19.8	39.2	*1.4	2.2	41.4	41.6	5.2	49.9		
1988 -										
Jan.	21.9	39.1	2.0	2.4	41.4	43.5	5.7	48.8		
Feb.	20.1	39.8	2.9	4.0	43.7	40.1	9.1	52.2		
Mar.	20.6	42.8	2.4	3.5	46.2	37.8	7.5	55.0		
Apr.	21.0	41.1	2.4	4.2	45.3	38.8	9.2	53.8		
May	20.2	40.0	3.3	4.3	44.3	38.0	9.8	53.8		
June	19.4	39.6	3.0	4.1	43.7	39.3	9.3	52.7		
July	19.6	38.9	2.5	3.2	42.1	40.7	7.6	50.9		
Aug.	19.4	38.6	3.1	3.5	42.1	39.0	8.4	52.0		
PERSONS										
1987 -										
June	76.5	101.4	7.8	8.6	110.0	52.5	7.8	67.7		
July	76.7	98.0	7.6	9.2	107.2	54.4	8.6	66.3		
Aug.	75.7	98.8	8.8	9.6	108.4	54.3	8.8	66.6		
Sept.	73.4	96.6	6.6	7.2	103.7	63.9	6.9	61.9		
Oct.	74.0	96.9	5.3	6.4	103.3	60.1	6.2	63.2		
Nov.	74.1	97.8	5.4	6.5	104.2	62.1	6.2	62.7		
Dec.	75.8	101.8	4.7	5.7	107.5	60.5	5.3	64.0		
1988 -										
Jan.	78.9	102.0	5.8	6.4	108.4	63.7	5.9	63.0		
Feb.	76.5	102.7	7.1	8.3	111.0	60.1	7.5	64.9		
Mar.	77.1	105.9	6.1	7.3	113.2	56.7	6.5	66.6		
Apr.	75.9	103.3	5.6	7.6	110.9	58.5	6.9	65.5		
May	74.8	100.1	7.7	9.0	109.0	58.4	8.2	65.1		
June	74.6	101.5	7.2	8.7	110.2	59.0	7.9	65.1		
July	74.6	99.9	8.5	9.7	109.6	59.4	8.9	64.8		
Aug.	73.1	97.7	8.9	9.6	107.3	59.6	9.0	64.3		

(a) A revised definition of employed persons applies from April 1986. See Explanatory Notes, paragraphs 31 to 33. (b) See Explanatory Notes, paragraphs 35 and 36. (c) Comprises Yorke and Lower North, Northern and Eyre Statistical Divisions. (d) Comprises Outer Adelaide, Murray Lands and South East Statistical Divisions.

TABLE 15 - EMPLOYED PERSONS : OCCUPATION MAJOR GROUP (a), REGIONS OF SOUTH AUSTRALIA
('000)

Occupation major group	1987			1988		
	May	Aug.	Nov.	Feb.	May	Aug.
SOUTH AUSTRALIA						
Managers and administrators	78.6	82.2	81.8	76.5	79.6	81.2
Professionals	72.3	68.1	65.4	66.3	67.2	69.7
Para-professionals	35.7	37.6	34.7	39.1	40.7	42.3
Tradespersons	93.9	95.2	97.9	94.2	98.5	96.4
Clerks	96.7	91.6	85.9	89.5	90.0	90.6
Salespersons and personal service workers	76.5	81.8	84.3	86.4	86.3	86.6
Plant and machine operators, and drivers	45.8	46.2	44.9	44.9	50.6	51.1
Labourers and related workers	102.5	90.9	106.1	104.3	98.8	92.4
<i>Total</i>	<i>602.0</i>	<i>593.6</i>	<i>601.0</i>	<i>601.1</i>	<i>611.7</i>	<i>610.4</i>
ADELAIDE STATISTICAL DIVISION						
Managers and administrators	42.4	42.7	41.9	40.7	41.8	42.2
Professionals	60.5	56.7	54.1	53.5	53.3	56.8
Para-professionals	29.7	30.0	25.7	29.7	31.7	34.4
Tradespersons	71.1	71.9	74.9	70.0	74.6	73.2
Clerks	77.8	73.6	69.7	73.3	72.6	72.4
Salespersons and personal service workers	60.1	64.2	63.3	65.4	66.6	64.7
Plant and machine operators, and drivers	30.6	29.8	33.3	32.6	35.9	34.6
Labourers and related workers	65.1	61.8	71.4	68.9	67.5	63.6
<i>Total</i>	<i>437.4</i>	<i>430.7</i>	<i>434.4</i>	<i>434.1</i>	<i>443.9</i>	<i>441.8</i>
NORTHERN ADELAIDE						
Managers and administrators	10.2	10.0	9.8	8.9	9.5	7.9
Professionals	10.1	10.2	9.1	9.1	9.0	10.8
Para-professionals	7.4	8.5	8.1	7.5	9.1	11.4
Tradespersons	26.5	24.2	28.1	25.1	28.4	27.1
Clerks	25.0	22.6	20.2	20.4	19.8	20.9
Salespersons and personal service workers	18.0	18.3	18.0	18.8	20.0	21.2
Plant and machine operators, and drivers	11.5	11.9	13.2	13.3	14.7	12.3
Labourers and related workers	23.3	21.2	25.3	21.2	23.2	22.7
<i>Total</i>	<i>132.0</i>	<i>127.0</i>	<i>131.8</i>	<i>124.1</i>	<i>133.7</i>	<i>134.3</i>
WESTERN ADELAIDE						
Managers and administrators	8.2	7.7	5.6	5.6	6.7	7.7
Professionals	9.0	7.6	6.6	6.9	7.5	7.9
Para-professionals	4.4	3.9	3.6	4.8	4.6	6.3
Tradespersons	13.7	13.5	14.0	13.6	14.8	14.9
Clerks	15.8	14.7	11.8	14.6	13.6	13.5
Salespersons and personal service workers	10.7	12.3	13.7	12.7	13.5	13.6
Plant and machine operators, and drivers	7.2	6.5	7.9	7.8	9.4	10.8
Labourers and related workers	14.1	13.4	15.4	17.2	15.3	14.5
<i>Total</i>	<i>83.1</i>	<i>79.5</i>	<i>78.7</i>	<i>83.2</i>	<i>85.4</i>	<i>89.3</i>
EASTERN ADELAIDE						
Managers and administrators	11.9	12.1	12.3	10.6	12.4	13.1
Professionals	21.9	22.4	20.7	20.0	17.8	17.5
Para-professionals	7.6	6.6	4.2	6.2	7.5	6.2
Tradespersons	11.5	12.5	12.6	11.2	10.1	10.0
Clerks	16.0	15.6	14.8	15.0	16.8	16.1
Salespersons and personal service workers	13.0	14.0	13.0	14.1	12.2	11.5
Plant and machine operators, and drivers	3.7	4.0	4.5	4.2	4.8	3.9
Labourers and related workers	11.5	11.6	11.2	11.8	10.6	8.0
<i>Total</i>	<i>97.0</i>	<i>98.9</i>	<i>93.2</i>	<i>93.0</i>	<i>92.2</i>	<i>86.3</i>

TABLE 15 - EMPLOYED PERSONS : OCCUPATION MAJOR GROUP (a), REGIONS OF SOUTH AUSTRALIA (continued)
('000)

Occupation major group	1987			1988		
	May	Aug.	Nov.	Feb.	May	Aug.
SOUTHERN ADELAIDE						
Managers and administrators	12.1	12.9	14.2	15.6	18.2	18.4
Professionals	19.6	16.5	17.8	17.5	19.0	20.6
Para-professionals	10.3	11.0	9.8	11.4	10.5	10.5
Tradespersons	19.4	21.6	20.1	20.1	21.3	21.3
Clerks	20.9	20.7	23.0	23.4	22.3	21.9
Salespersons and personal service workers	18.4	19.6	18.5	19.9	21.0	18.4
Plant and machine operators, and drivers	8.3	7.3	7.7	7.2	7.0	7.5
Labourers and related workers	16.2	15.6	19.5	18.8	18.3	18.3
Total	125.2	125.3	130.6	133.8	132.6	131.8
BALANCE OF SOUTH AUSTRALIA						
Managers and administrators	36.1	39.5	39.9	35.8	37.8	39.0
Professionals	11.8	11.4	11.3	12.8	13.9	12.9
Para-professionals	6.0	7.6	9.0	9.4	9.1	7.9
Tradespersons	22.8	23.3	23.0	24.2	23.9	23.2
Clerks	18.9	18.1	16.2	16.2	17.4	18.2
Salespersons and personal service workers	16.5	17.5	21.0	21.0	19.7	21.9
Plant and machine operators, and drivers	15.1	16.4	11.6	12.3	14.7	16.6
Labourers and related workers	37.4	29.0	34.7	35.4	31.3	28.8
Total	164.6	162.9	166.6	167.0	167.7	168.6
NORTHERN AND WESTERN SOUTH AUSTRALIA (b)						
Managers and administrators	12.9	13.4	15.2	13.3	12.9	13.4
Professionals	3.0	3.8	5.0	5.4	6.4	6.7
Para-professionals	2.5	2.1	3.7	3.6	4.2	3.5
Tradespersons	11.3	10.5	10.1	9.0	9.8	10.9
Clerks	9.2	8.3	6.7	7.0	8.0	8.6
Salespersons and personal service workers	7.6	6.7	8.0	8.2	8.5	9.9
Plant and machine operators, and drivers	8.5	8.0	6.0	5.4	6.9	7.1
Labourers and related workers	14.3	11.1	14.2	12.4	11.0	10.9
Total	69.3	64.1	68.8	64.3	67.7	71.0
SOUTHERN AND EASTERN SOUTH AUSTRALIA (c)						
Managers and administrators	23.3	26.1	24.7	22.5	24.9	25.6
Professionals	8.8	7.6	6.3	7.3	7.5	6.2
Para-professionals	3.5	5.4	5.2	5.8	4.9	4.4
Tradespersons	11.5	12.8	12.9	15.2	14.1	12.4
Clerks	9.7	9.8	9.5	9.2	9.4	9.6
Salespersons and personal service workers	8.9	10.8	12.9	12.8	11.2	12.0
Plant and machine operators, and drivers	6.6	8.4	5.6	6.9	7.8	9.5
Labourers and related workers	23.0	17.9	20.5	23.0	20.3	17.9
Total	95.3	98.8	97.8	102.7	100.1	97.7

(a) Classified according to the Australian Standard Classification of Occupations (ASCO). For further information refer to paragraphs 21 and 22 of the Explanatory Notes. (b) Comprises Yorke and Lower North, Northern and Eyre Statistical Divisions. (c) Comprises Outer Adelaide, Murray Lands and South East Statistical Divisions.

(a) A revised definition of employed persons applies from April 1986. See Explanatory Notes, paragraphs 21 to 23. (b) See Explanatory Notes, paragraphs 25 and 36. (c) Comprises Yorke and Lower North, Northern and Eyre Statistical Divisions. (d) Comprises Outer Adelaide, Murray Lands and South East Statistical Divisions.

TABLE 16 - EMPLOYED PERSONS : INDUSTRY, REGIONS OF SOUTH AUSTRALIA
('000)

Industry	1987			1988		
	May	Aug.	Nov.	Feb.	May	Aug.
SOUTH AUSTRALIA						
Agriculture, forestry, fishing and hunting	49.2	46.0	49.0	46.4	45.5	44.6
Agriculture and services to agriculture	46.3	43.5	45.9	43.6	42.6	42.4
Mining	8.3	7.5	6.4	3.8	3.9	3.7
Manufacturing	101.5	97.0	103.6	104.1	105.9	103.1
Food, beverages and tobacco	14.9	14.6	15.2	16.1	13.8	15.1
Metal products	14.1	13.2	16.3	15.8	16.3	16.6
Other manufacturing	72.6	69.2	72.2	72.2	75.8	71.5
Electricity, gas and water	10.7	10.6	10.1	11.5	10.2	10.0
Construction	43.1	39.5	38.0	37.7	38.1	37.8
Wholesale trade	36.0	34.3	31.2	31.9	34.5	39.0
Retail trade	77.3	83.5	94.8	91.9	91.7	88.7
Transport and storage	24.0	25.2	25.7	24.8	27.6	28.1
Communication	11.7	12.0	8.8	9.0	8.2	8.5
Finance, property and business services	50.5	52.3	54.4	51.0	50.6	57.3
Public administration and defence	20.6	21.4	22.7	24.9	24.9	22.7
Community services (a)	126.0	122.3	113.5	118.6	126.2	123.7
Recreation, personal and other services	42.9	41.9	42.9	45.7	44.4	43.2
<i>Total</i>	<i>602.0</i>	<i>593.6</i>	<i>601.0</i>	<i>601.1</i>	<i>611.7</i>	<i>610.4</i>

ADELAIDE STATISTICAL DIVISION

Agriculture, forestry, fishing and hunting	6.5	5.4	6.1	4.2	4.1	2.4
Agriculture and services to agriculture	6.2	5.0	6.1	4.1	3.9	2.3
Mining	3.2	2.7	3.7	2.7	2.8	2.1
Manufacturing	79.3	74.8	79.0	77.3	82.8	81.1
Food, beverages and tobacco	8.1	8.2	7.5	6.9	7.5	8.4
Metal products	8.4	7.8	10.0	10.4	10.0	10.6
Other manufacturing	62.8	58.9	61.5	59.9	65.3	62.1
Electricity, gas and water	7.1	7.2	7.0	8.6	7.5	6.9
Construction	32.6	28.9	30.3	29.6	28.8	29.4
Wholesale trade	27.9	26.7	26.0	26.1	27.7	30.5
Retail trade	59.7	64.4	71.6	68.5	67.7	66.8
Transport and storage	17.5	19.0	17.7	19.0	19.5	20.5
Communication	7.9	8.9	6.3	6.9	6.5	6.2
Finance, property and business services	44.0	44.8	48.2	45.2	43.2	47.5
Public administration and defence	15.9	16.4	18.5	20.4	20.2	17.9
Community services (a)	102.2	97.9	88.3	91.5	99.9	97.9
Recreation, personal and other services	33.5	33.6	31.7	34.2	33.4	32.5
<i>Total</i>	<i>437.4</i>	<i>430.7</i>	<i>434.4</i>	<i>434.1</i>	<i>443.9</i>	<i>441.8</i>

NORTHERN ADELAIDE

Agriculture, forestry, fishing and hunting	3.1	2.4	2.8	1.9	2.2	*1.2
Agriculture and services to agriculture	3.0	2.3	2.8	1.9	2.2	*1.2
Mining	*1.2	*1.0	*1.3	*1.2	*.9	*.6
Manufacturing	30.3	28.3	28.2	25.8	30.3	28.2
Food, beverages and tobacco	3.3	2.9	3.1	2.2	3.0	2.5
Metal products	3.2	3.5	3.4	4.1	4.3	4.3
Other manufacturing	23.7	21.8	21.7	19.6	23.1	21.4
Electricity, gas and water	2.1	1.8	2.1	3.0	2.2	*1.6
Construction	11.8	9.7	10.8	10.1	12.0	11.8
Wholesale trade	7.6	7.8	8.5	6.8	8.5	8.8
Retail trade	20.4	21.2	23.2	19.4	18.9	20.9
Transport and storage	5.8	6.7	6.3	6.3	5.7	7.0
Communication	2.8	2.5	2.0	2.0	*1.7	*1.3
Finance, property and business services	10.3	9.5	11.3	12.3	11.8	13.6
Public administration and defence	4.1	3.6	5.9	7.6	6.2	4.6
Community services (a)	25.0	24.7	23.8	22.0	24.3	26.1
Recreation, personal and other services	7.5	7.8	5.8	5.8	9.0	8.4
<i>Total</i>	<i>132.0</i>	<i>127.0</i>	<i>131.8</i>	<i>124.1</i>	<i>133.7</i>	<i>134.3</i>

Includes health, education, recreation, welfare and community services, etc. Excludes York and Lower North Statistical Divisions. (a) Comprises Outer Adelaide, West Coast, West Central and West Suburbs Statistical Divisions.

TABLE 16 - EMPLOYED PERSONS : INDUSTRY, REGIONS OF SOUTH AUSTRALIA (continued)
('000)

Industry	1987			1988		
	May	Aug.	Nov.	Feb.	May	Aug.
WESTERN ADELAIDE						
Agriculture, forestry, fishing and hunting	*0.9	*0.6	*0.7	*0.1	*0.4	*0.4
Agriculture and services to agriculture	*.7	*.4	*.7	*.1	*.2	*.2
Mining	*.4	*.5	*.6	*.4	*.5	*.2
Manufacturing	18.0	15.9	16.4	16.4	17.5	19.5
Food, beverages and tobacco	*1.2	*1.6	*1.3	*1.0	*.9	*1.4
Metal products	*1.6	*1.1	2.3	*1.7	2.2	2.9
Other manufacturing	15.3	13.2	12.9	13.7	14.4	15.1
Electricity, gas and water	*1.8	*1.5	*1.6	2.2	2.4	*1.6
Construction	4.5	4.1	3.6	5.0	4.3	5.3
Wholesale trade	6.5	4.9	5.5	6.6	5.9	6.5
Retail trade	12.4	14.5	13.5	12.6	13.8	14.1
Transport and storage	3.7	4.1	4.6	4.5	4.8	4.5
Communication	*1.1	*1.5	*.7	*1.5	*1.1	*1.0
Finance, property and business services	7.3	7.9	8.3	7.3	7.1	7.9
Public administration and defence	2.7	3.5	3.7	4.3	3.8	3.2
Community services (a)	17.3	14.6	12.7	14.8	15.4	16.4
Recreation, personal and other services	6.6	5.8	6.7	7.4	8.5	8.7
Total	83.1	79.5	78.7	83.2	85.4	89.3
EASTERN ADELAIDE						
Agriculture, forestry, fishing and hunting	*0.9	*0.3	*1.0	*0.8	*0.3	*0.8
Agriculture and services to agriculture	*.9	*.2	*1.0	*.8	*.3	*.0
Mining	*.5	*.3	*.6	*.4	*.6	*.6
Manufacturing	10.1	10.8	10.6	10.4	11.8	10.1
Food, beverages and tobacco	*1.2	*1.1	*.6	*.6	*1.7	2.1
Metal products	*1.1	*1.5	*1.5	*1.3	*1.4	*.9
Other manufacturing	7.7	8.3	8.5	8.4	8.8	7.2
Electricity, gas and water	*1.1	*1.2	*.6	*1.0	*.6	*1.1
Construction	6.0	5.9	6.6	5.0	3.6	3.1
Wholesale trade	6.4	5.9	4.7	4.2	4.6	5.3
Retail trade	11.3	11.3	13.7	14.3	12.9	11.4
Transport and storage	3.0	3.6	2.0	3.4	3.6	4.0
Communication	*.9	*1.5	*1.5	*1.4	*1.5	*1.2
Finance, property and business services	14.4	14.4	14.9	12.4	12.9	14.5
Public administration and defence	3.8	4.3	3.4	3.8	4.9	4.8
Community services (a)	28.5	28.2	23.8	25.9	26.3	23.6
Recreation, personal and other services	10.1	11.0	9.8	10.2	8.6	6.6
Total	97.0	98.9	93.2	93.0	92.2	86.3
SOUTHERN ADELAIDE						
Agriculture, forestry, fishing and hunting	1.5	2.0	1.6	*1.4	*1.3	*0.8
Agriculture and services to agriculture	1.5	2.0	1.6	*1.3	*1.2	*.8
Mining	*1.0	*.9	*1.3	*.7	*.8	*.6
Manufacturing	21.0	19.8	23.8	24.7	23.1	23.2
Food, beverages and tobacco	2.4	2.5	2.5	3.1	1.9	2.4
Metal products	2.5	1.7	2.8	3.4	2.1	2.5
Other manufacturing	16.1	15.6	18.4	18.2	19.0	18.4
Electricity, gas and water	2.2	2.7	2.7	2.4	2.3	2.6
Construction	10.3	9.2	9.4	9.5	8.9	9.3
Wholesale trade	7.4	8.1	7.4	8.5	8.7	9.9
Retail trade	15.7	17.3	21.2	22.3	22.0	20.4
Transport and storage	5.1	4.6	4.7	4.8	5.4	4.9
Communication	3.2	3.4	2.2	2.1	2.3	2.7
Finance, property and business services	12.0	13.0	13.8	13.2	11.4	11.5
Public administration and defence	5.4	4.9	5.4	4.7	5.3	5.3
Community services (a)	31.4	30.4	27.9	28.8	33.9	31.8
Recreation, personal and other services	9.3	9.0	9.3	10.7	7.2	8.8
Total	125.2	125.3	130.6	133.8	132.6	131.8

TABLE 16 - EMPLOYED PERSONS : INDUSTRY, REGIONS OF SOUTH AUSTRALIA (continued)
('000)

Industry	1987			1988	
	May	Aug.	Nov.	Feb.	May
BALANCE OF SOUTH AUSTRALIA					
Agriculture, forestry, fishing and hunting	42.7	40.6	42.9	42.2	41.4
Agriculture and services to agriculture	40.1	38.6	39.9	39.5	38.8
Mining	5.2	4.8	2.6	*1.1	*1.1
Manufacturing	22.2	22.2	24.6	26.8	23.1
Food, beverages and tobacco	6.8	6.5	7.7	9.1	6.3
Metal products	5.6	5.4	6.2	5.4	6.3
Other manufacturing	9.8	10.4	10.7	12.3	10.5
Electricity, gas and water	3.6	3.5	3.1	2.9	2.7
Construction	10.6	10.6	7.6	8.1	9.3
Wholesale trade	8.1	7.5	5.2	5.9	6.8
Retail trade	17.6	19.1	23.2	23.4	24.0
Transport and storage	6.5	6.1	8.0	5.8	8.1
Communication	3.8	3.1	2.5	2.1	*1.7
Finance, property and business services	6.5	7.5	6.2	5.9	7.4
Public administration and defence	4.7	5.0	4.2	4.4	4.8
Community services (a)	23.8	24.4	25.3	27.1	26.3
Recreation, personal and other services	9.4	8.3	11.2	11.5	11.0
<i>Total</i>	<i>164.6</i>	<i>162.9</i>	<i>166.6</i>	<i>167.0</i>	<i>167.7</i>
NORTHERN AND WESTERN SOUTH AUSTRALIA (b)					
Agriculture, forestry, fishing and hunting	14.3	13.0	14.9	15.1	13.4
Agriculture and services to agriculture	12.7	11.9	13.2	13.9	12.2
Mining	5.0	4.6	1.9	*1.0	*.8
Manufacturing	8.4	7.0	9.3	9.9	9.4
Food, beverages and tobacco	*1.2	*1.0	*1.0	*1.3	*1.4
Metal products	5.1	4.6	5.1	4.7	5.3
Other manufacturing	2.1	*1.5	3.2	4.0	2.7
Electricity, gas and water	2.1	*1.7	*1.5	*1.7	*1.6
Construction	5.2	4.3	3.3	2.6	3.0
Wholesale trade	3.3	2.7	*.7	*1.2	1.8
Retail trade	7.9	6.8	9.2	9.3	10.5
Transport and storage	4.3	4.2	6.0	3.2	4.3
Communication	2.0	*1.6	*1.0	*1.3	*1.3
Finance, property and business services	2.6	2.5	2.9	2.4	3.0
Public administration and defence	2.6	2.6	2.1	*1.4	1.9
Community services (a)	8.6	9.9	11.4	10.9	12.7
Recreation, personal and other services	2.9	3.1	4.5	4.3	4.0
<i>Total</i>	<i>69.3</i>	<i>64.1</i>	<i>68.8</i>	<i>64.3</i>	<i>67.7</i>
SOUTHERN AND EASTERN SOUTH AUSTRALIA (c)					
Agriculture, forestry, fishing and hunting	28.3	27.6	28.0	27.1	27.9
Agriculture and services to agriculture	27.4	26.6	26.7	25.6	26.6
Mining	*.2	*.2	*.7	*.2	*.3
Manufacturing	13.8	15.2	15.3	16.9	13.7
Food, beverages and tobacco	5.6	5.5	6.7	7.9	4.9
Metal products	*.5	*.8	*1.2	*.7	*1.0
Other manufacturing	7.6	8.9	7.5	8.3	7.8
Electricity, gas and water	1.5	1.7	1.7	*1.1	*.9
Construction	5.4	6.3	4.3	5.5	6.3
Wholesale trade	4.8	4.8	4.5	4.6	5.0
Retail trade	9.7	12.3	13.9	14.1	13.6
Transport and storage	2.2	1.9	2.0	2.6	3.8
Communication	1.8	1.6	*1.4	*.8	*.4
Finance, property and business services	3.9	5.0	3.3	3.4	4.4
Public administration and defence	2.0	2.4	2.0	3.1	2.9
Community services (a)	15.2	14.5	13.8	16.1	13.6
Recreation, personal and other services	6.5	5.2	6.7	7.1	7.0
<i>Total</i>	<i>95.3</i>	<i>98.8</i>	<i>97.8</i>	<i>102.7</i>	<i>100.1</i>

(a) Comprises health; education, libraries etc.; welfare and religious institutions; other community services. (b) Comprises Yorke and Lower North, Northern and Eyre Statistical Divisions. (c) Comprises Outer Adelaide, Murray Lands and South East Statistical Divisions.

TECHNICAL NOTES

The labour force survey sample has been redesigned and reselected using information collected in the 1986 Population Census. The new sample was phased in over the period September to December 1987. For details see *Information Paper: Labour Force Survey—Sample Design* (6269.0). For more information on sample design, estimation procedures, and reliability of the estimates for surveys prior to September 1987, reference should be made to the Technical Note in *The Labour Force, Australia, Historical Summary, 1966 to 1984* (6204.0).

Estimation Procedure

2. The labour force estimates are derived from the monthly population survey by use of a complex ratio estimation procedure. This procedure ensures that the survey estimates conform to an independently estimated distribution of the population by age and sex, rather than to the age and sex distribution within the sample itself.

Reliability of the Estimates

3. Two types of error are possible in an estimate based on a sample survey: sampling error and non-sampling error. For an explanation of non-sampling error see paragraph 13. The sampling error is a measure of the variability that occurs by chance because a sample, rather than the entire population, is surveyed. Since the estimates in this publication are based on information obtained from occupants of a sample of dwellings, the estimates, and the movements derived from them, are subject to sampling variability; that is, they may differ from the figures that would have been obtained if all dwellings had been included in the survey. One measure of the likely difference is given by the standard error, which indicates the extent to which an estimate might have varied by chance because only a sample of dwellings was included. There are about two chances in three that a sample estimate will differ by less than one standard error from the figure that would have been obtained if all dwellings had been included, and about nineteen chances in twenty that the difference will be less than two standard errors. Another measure of sampling variability is the *relative standard error* which is obtained by expressing the standard error as a percentage of the estimate to which it refers. The relative standard error is a useful measure in that it provides an immediate indication of the percentage errors likely to have occurred due to sampling, and thus avoids the need to refer also to the size of the estimate.

4. Space does not allow for the separate indication of the standard errors of all estimates in this publication. Standard errors of estimates derived from the survey and of monthly, quarterly and annual movements for South Australia and for each region of South Australia, can be determined by using the table on page 40.

5. The size of the standard error increases with the level of the estimate, so that the larger the estimate the larger the standard error. However, it should be noted that the larger the sample estimate the smaller will be the standard error in percentage terms. Thus, larger sample estimates will be relatively more reliable than smaller estimates.

6. As the standard errors in the following table show, *the smaller the estimate the higher is the relative standard error*. Very small estimates are subject to such high standard errors (relative to the size of the estimate) as to detract seriously from their value for most reasonable uses. In the tables in this publication, estimates with relative standard errors of 25 per cent or less, and percentages based on such estimates, are considered sufficiently reliable for most purposes. However, estimates and percentages with higher relative standard errors have been included, and are preceded by an asterisk (e.g. *1.8). This indicates that they are subject to high relative standard errors and should be used with caution. See paragraph 10 concerning the derivation of relative standard errors for certain types of estimates.

7. The movement in the level of an estimate is also subject to sampling variability. The standard error of the movement depends on the levels of the estimates from which the movement is obtained rather than the size of the movement. An indication of the magnitude of standard errors of monthly movements is also given in the following table. The estimates of standard errors of monthly movements apply only to estimates of movements between two consecutive months. Movements between corresponding months of consecutive quarters (quarterly movements), corresponding months of consecutive years (annual movements) and other non-consecutive months, will generally be subject to somewhat greater sampling variability than is indicated. Standard errors of *quarterly* movements can be obtained by multiplying the figures shown in column 1 of the following table by 1.22. Standard errors of all *annual* movements can be obtained by multiplying the figures in column 1 of the following table by 1.3. When using the following table to calculate standard errors of movements, refer to the larger of the two estimates from which the movement is derived.

8. Examples of the calculation and use of standard errors are given below:

- (a) From column 1 of the following table it can be seen that the estimate of 359,000 employed males in South Australia in August 1988 (see Table 1) has a standard error of approximately 3,500 (by interpolation). There are about two chances in three that the true figure that would have been obtained if all dwellings had been included in the survey would have been within the range 355,500 to 362,500 and about nineteen chances in twenty that it would have been within the range 352,000 to 366,000.

(b) The estimate of movement in the number of employed males in South Australia from July 1988 to August 1988 is a decrease of 4,700. Column 3 in the following table can be used to determine the standard error of the monthly movement for the larger of the two estimates from which the movement is derived. In this case, the July 1988 estimate (363,700) is the larger. From column 3 for South Australia, it can be seen that the standard error of the monthly movement is approximately 3,000 (by interpolation). There are about two chances in three that if all dwellings had been included in the surveys the movement would have been in the range -7,700 to -1,700 and about nineteen chances in twenty that it would have been in the range -10,700 to +1,300.

9. It must be remembered that there is no justification for saying that the 'true' estimate is more likely to be at any one point in the range than at any other.

10. The relative standard errors of estimates of average hours worked, average (mean) duration of unemployment, and median duration of unemployment, are obtained by first finding the relative standard error of the estimate of the total number of persons contributing to the estimate (see column 2 in the following table) and then multiplying the figure so obtained by the following relevant factors:

average hours worked: 0.7

average (mean) duration of unemployment: 1.3

median duration of unemployment: 2.0

11. Proportions and percentages (for example, participation rates) formed from the ratio of two estimates are also subject to sampling error. The size of the error depends on the accuracy of both the numerator and denominator. The formula for the relative standard error (RSE) of a proportion or percentage is given below:

$$RSE(x/y) = \sqrt{[RSE(x)]^2 - [RSE(y)]^2}.$$

12. Standard errors contained in the following table are designed to provide an average standard error applicable for all monthly labour force survey estimates. Analysis of the standard errors for South Australia applicable to particular survey estimates has shown that the standard errors on estimates of employment are generally equivalent to those shown in the following table, while standard errors for estimates of unemployment and not in the labour force are approximately 3 per cent and 11 per cent higher, respectively, than those shown in the table. For aggregate estimates of persons born outside Australia the standard errors are about 15 per cent higher. The standard errors vary for individual countries of birth, but are generally less than 10 per cent higher.

13. The imprecision due to sampling variability, which is measured by the standard error, should not be confused with inaccuracies that may occur because of imperfections in reporting by respondents, errors made in collection, such as in recording and coding of data, and errors made in processing the data. Inaccuracies of this kind are referred to as non-sampling errors. They may occur in any enumeration, whether it be a full count or a sample. Every effort is made to reduce non-sampling errors to a minimum by careful design of questionnaires, intensive training and supervision of interviewers, and efficient operating procedures.

STANDARD ERRORS OF ESTIMATES OF LEVELS FROM SEPTEMBER 1987 AND OF MONTHLY MOVEMENTS^(a)
DECEMBER 1987 - JANUARY 1988 ONWARDS, STATISTICAL REGIONS OF SOUTH AUSTRALIA

South Australia; Adelaide Statistical Division; and Balance of South Australia				Northern Adelaide			Western Adelaide			Eastern Adelaide		
Size of estimate	SE	RSE	SEM	SE	RSE	SEM	SE	RSE	SEM	SE	RSE	SEM
No.	No.	%	No.	No.	%	No.	No.	%	No.	No.	%	No.
(1)	(2)	(3)	(1)	(2)	(3)	(1)	(2)	(3)	(1)	(2)	(3)	(1)
1,800				440	24.4	350				450	25.0	390
2,000	490	24.5	440	470	23.5	370				470	23.5	400
2,200	510	23.2	450	490	22.3	380	550	25.0	400	500	22.3	420
2,500	540	21.6	470	520	20.8	400	590	23.6	420	530	21.2	440
3,000	590	19.7	510	570	19.0	430	640	21.3	450	580	19.3	470
3,500	630	18.0	540	610	17.4	450	690	19.7	480	620	17.7	500
4,000	670	16.8	560	650	16.3	480	740	18.5	500	660	16.5	530
4,500	700	15.6	590	690	15.3	500	780	17.3	520	700	15.6	550
5,000	740	14.8	610	720	14.4	520	820	16.4	550	730	14.6	570
6,000	800	13.3	660	790	13.2	560	890	14.8	580	800	13.3	610
8,000	900	11.3	730	900	11.3	620	1,000	12.5	650	920	11.5	690
10,000	980	9.8	790	1,000	10.0	680	1,150	11.5	710	1,000	10.0	750
20,000	1,300	6.5	1,050	1,400	7.0	880	1,550	7.8	930	1,400	7.0	970
30,000	1,500	5.0	1,200	1,700	5.7	1,050	1,900	6.3	1,100	1,700	5.7	1,150
40,000	1,700	4.3	1,350	1,900	4.8	1,150	2,200	5.5	1,200	1,950	4.9	1,250
50,000	1,850	3.7	1,450	2,150	4.3	1,250	2,400	4.8	1,300	2,150	4.3	1,400
100,000	2,350	2.4	1,900	2,950	3.0	1,650	3,350	3.4	1,700	3,000	3.0	1,800
200,000	2,950	1.5	2,450	4,050	2.0	2,100	4,600	2.3	2,200	4,150	2.1	2,350
300,000	3,350	1.1	2,850									
400,000	3,650	0.9	3,150									
500,000	3,900	0.8	3,400									
600,000	4,100	0.7	3,650									
700,000	4,300	0.6	3,900									
1,000,000	4,750	0.5	4,450									

Southern Adelaide				Northern and Western SA (b)			Southern and Eastern SA (c)		
Size of estimate	SE	RSE	SEM	SE	RSE	SEM	SE	RSE	SEM
No.	No.	%	No.	No.	%	No.	No.	%	No.
(1)	(2)	(3)	(1)	(2)	(3)	(1)	(2)	(3)	(1)
1,600	400	25.0	340						
1,700	410	24.1	350				430	25.3	350
1,800	420	23.3	360	440	24.4	300	440	24.4	360
2,000	440	22.0	380	460	23.0	310	460	23.0	380
2,200	460	20.9	390	480	21.8	330	480	21.8	390
2,500	490	19.6	410	520	20.8	340	510	20.4	410
3,000	540	18.0	440	560	18.7	370	560	18.7	440
3,500	580	16.6	460	600	17.1	390	600	17.1	470
4,000	620	15.5	490	640	16.0	410	640	16.0	490
4,500	650	14.4	510	680	15.1	430	680	15.1	510
5,000	690	13.8	530	720	14.4	440	710	14.2	530
6,000	750	12.5	570	780	13.0	480	780	13.0	570
8,000	860	10.8	640	900	11.3	530	890	11.1	640
10,000	960	9.6	690	1,000	10.0	580	990	9.9	700
20,000	1,350	6.8	900	1,400	7.0	750	1,400	7.0	910
30,000	1,600	5.3	1,050	1,650	5.5	880	1,650	5.5	1,050
40,000	1,850	4.6	1,200	1,900	4.8	980	1,900	4.8	1,200
50,000	2,050	4.1	1,300	2,100	4.2	1,050	2,100	4.2	1,300
100,000	2,800	2.8	1,650	2,950	3.0	1,400	2,900	2.9	1,650
200,000	3,850	1.9	2,150	4,050	2.0	1,800	4,000	2.0	2,200

(a) See Technical Notes paragraph 7 for details on calculating standard errors for quarterly and annual movements.

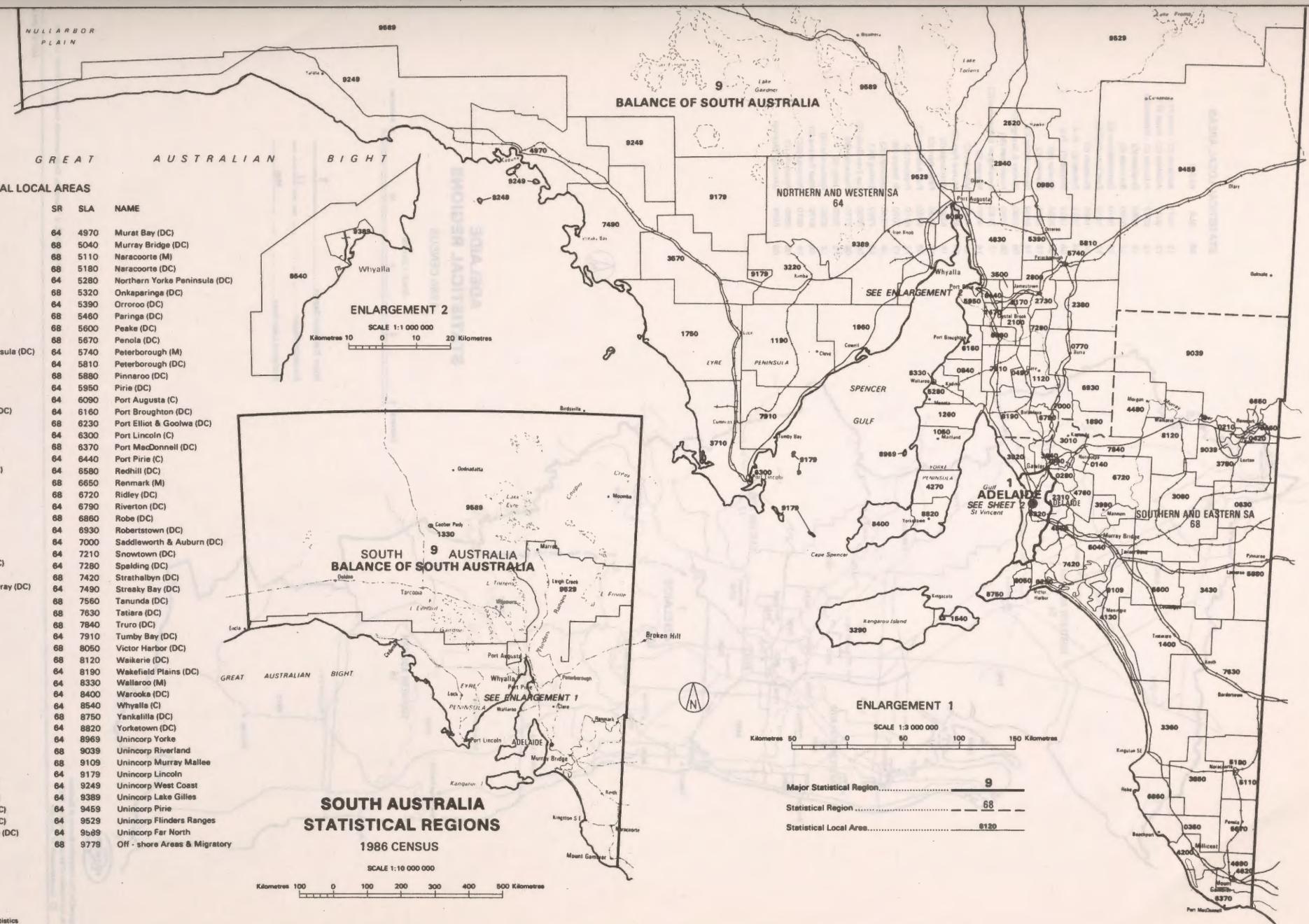
(b) Comprises Yorke and Lower North, Northern and Eyre Statistical Divisions.

(c) Comprises Outer Adelaide, Murray Lands and South East Statistical Divisions.

SE standard error

RSE relative standard error

SEM standard error of monthly movements



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